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Spring Semester Timetable

UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

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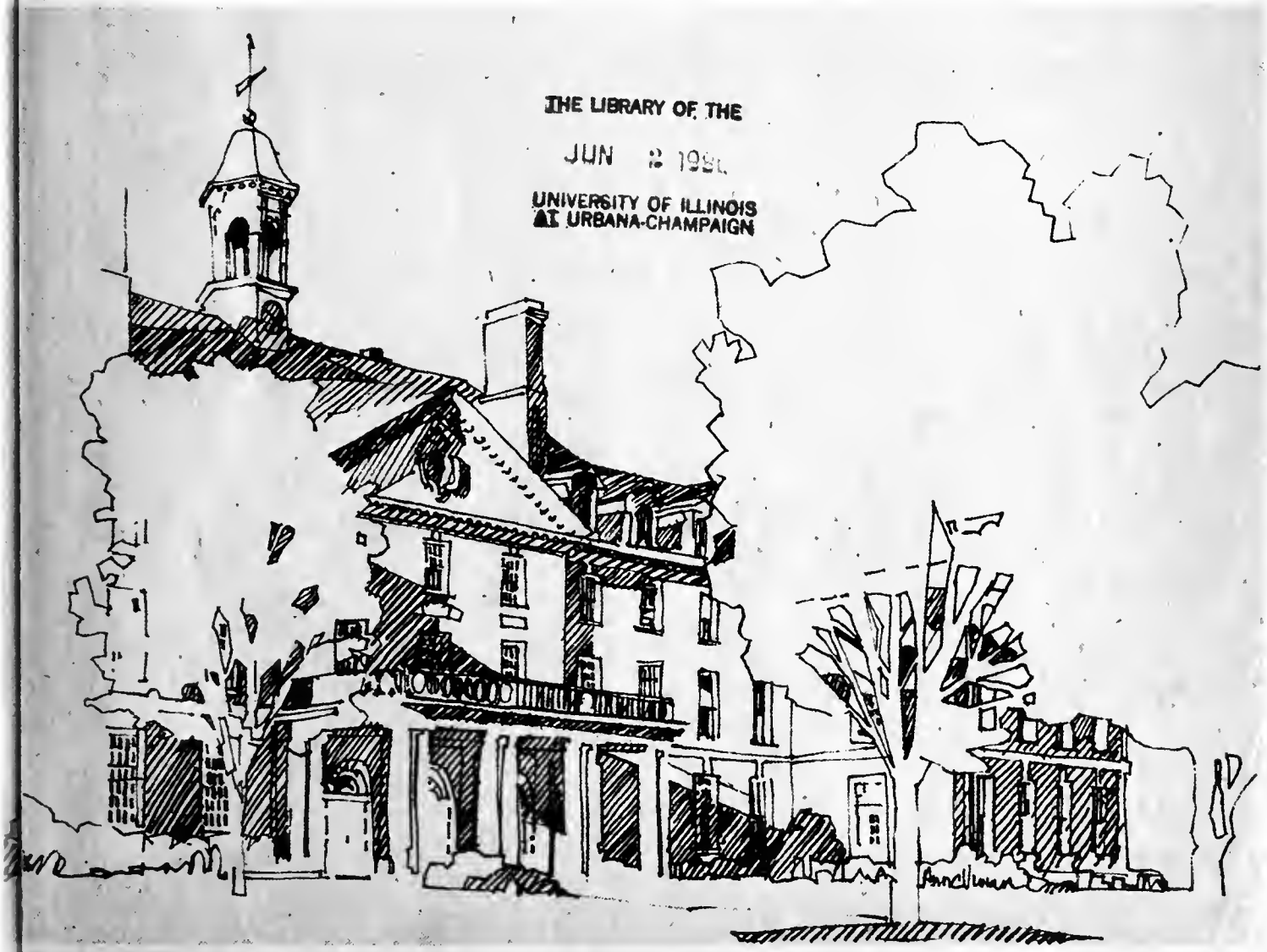

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A supplement to the *Timetable* will be printed shortly before the spring semester begins. Students and staff using the *Timetable* at the time of registration are advised to consult the supplement for possible changes. Copies are furnished to advisers and department offices.

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The policy of the University of Illinois is to comply fully with applicable federal and state nondiscrimination and equal opportunity laws, orders, and regulations. The University of Illinois will not discriminate in its programs and activities against any person because of race, color, national origin, religion, age, sex, handicap, or status as disabled veteran or veteran of the Vietnam era. This nondiscrimination policy applies to admissions, employment, and access to and treatment in University programs and activities.

Vice President Ronald W. Brady has been designated as the equal opportunity officer for the University of Illinois. For additional information on the equal opportunity and affirmative action policies of the University, please contact: For the Urbana-Champaign campus, the assistant chancellor and director of affirmative action, 107 Coble Hall, 801 South Wright Street, Champaign, Illinois 61820 (217/333-0574).

PROGRAM WORKSHEET

PRINT NAME LAST FIRST MIDDLE	PRINT YOUR SOCIAL SECURITY NUMBER	PHONE	DATE

LOCAL ADDRESS	COLLEGE	CURRICULUM

SUBJECT	CRSE. NO.	CR.		CALL NUMBER	INSTR. TYPE	SCTN. DES.	M	TU	W	TH	F	S	MEETING PLACE

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REGISTRATION INSTRUCTIONS

In fall 1979, major revisions were made to registration procedures. Revised procedures now allow most students to complete their registration and make tuition and fee payments by mail and provide improved service to students having registration problems.

DON'T CAUSE PROBLEMS FOR YOURSELF: AVOID THESE REGISTRATION ERRORS

1. LOSS OF REGISTRATION-BY-MAIL PRIVILEGES occur when you don't advance enroll or when you fail to meet an obligation resulting in a registration encumbrance. Encumbering offices will notify you before imposing the encumbrance; promptly fulfill the obligation. Once encumbered, you must attend on-campus registration.
2. LOSS OF ADVANCE ENROLLMENT OR ON-CAMPUS CLASS SCHEDULE will occur if you do not return a registration document. If you receive a document by mail, you may return it by mail or at on-campus registration. If you do not receive a document by mail, you must obtain and submit an on-campus registration document. *TO PRESERVE YOUR SCHEDULE OF CLASSES, YOU MUST RETURN A DOCUMENT PRIOR TO THE CLOSE OF ON-CAMPUS REGISTRATION.* You may assure that your document is received by returning the postcard enclosed with your registration-by-mail document; the postcard will be returned to you on receipt of your document.
3. LOSS OF STUDENT PRIVILEGES AND ACADEMIC CREDIT FOR THE SEMESTER will result from failure to obtain and return a post-registration statement of charges and financial aid with required payment. Statements are sent to local addresses; students not receiving statements by mail must obtain duplicates from the post-registration service center in the Illini Union. *ALL STUDENTS SUBMITTING REGISTRATION DOCUMENTS THROUGH THE END OF THE FIRST WEEK OF INSTRUCTION MUST RETURN STATEMENTS AND PAYMENTS BY FEBRUARY 1.*

THESE STEPS ARE REQUIRED OF ALL STUDENTS. IF YOU BELIEVE YOU SHOULD BE EXEMPTED FROM ONE OF THESE REQUIREMENTS, YOU MUST OBTAIN APPROVAL FROM THE REGISTRAR (333-0210) FOR ITEMS 1 AND 2, AND SUPERVISOR OF COLLECTIONS (333-2180) FOR ITEM 3.

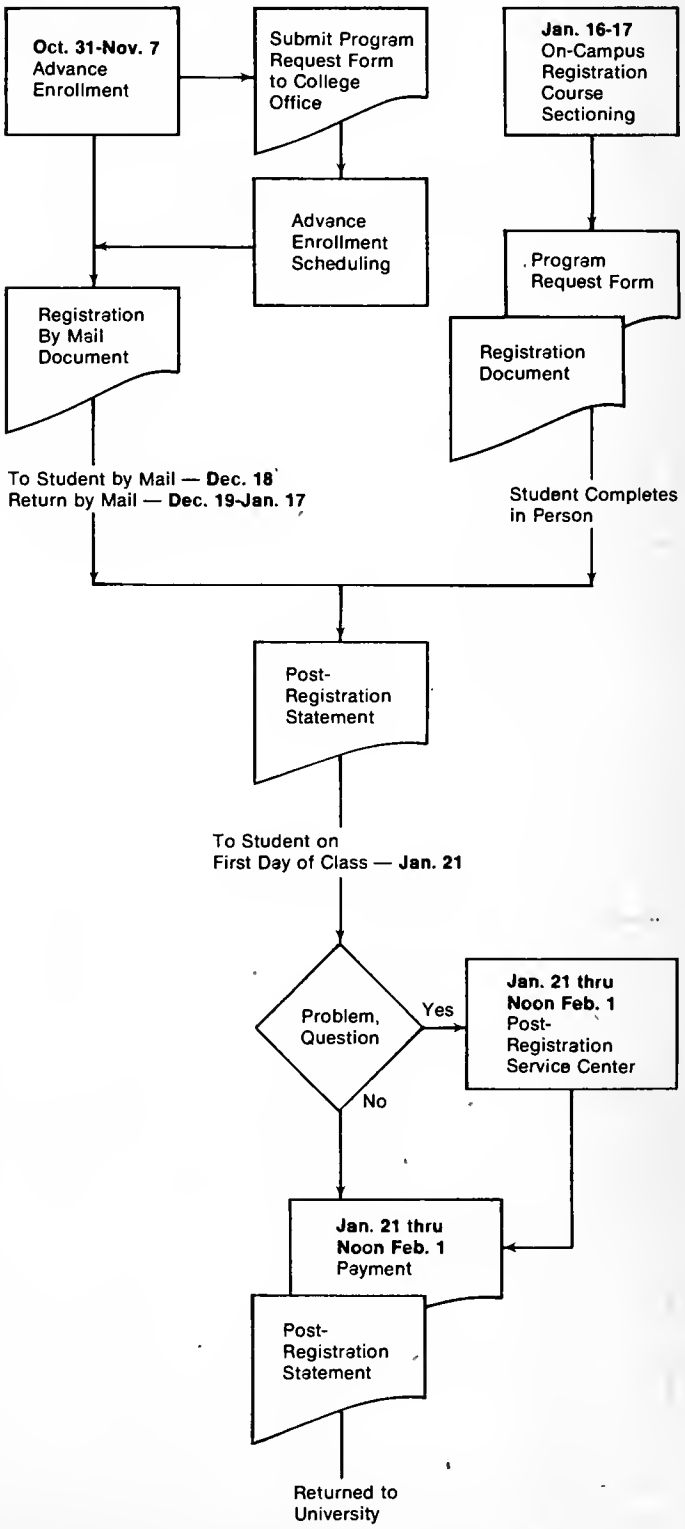
OVERVIEW OF REVISED REGISTRATION

Course Selection

A primary function of registration is the selection of courses for the term. Course selection remains essentially unchanged under revised registration procedures and may be done either during the advance enrollment period or at on-campus registration. The advantages of completing this step during the advance enrollment period are both convenience and a higher probability of getting the courses you want; additionally, *only advance enrolled students may register by mail.*

Initial Registration Activities

As part of registration, the University must obtain up-to-date address and other information from you. Since tuition and fee charges will be collected after classes begin, it is



also necessary for you to sign and return a registration agreement which obligates you to pay all tuition, fees, housing, and other charges incurred by your registration. If you advance enroll and are not encumbered, you may complete this portion of registration by mail. If you do not advance enroll or are encumbered you must attend on-campus (Armory) registration to sign the required registration agreement.

Completion of Registration

Previously you were required to pay the total or first installment of tuition and fees prior to completing registration in the Armory. Now you have the opportunity to make your payment by mail, regardless of whether you completed the initial portion of registration by mail or at on-campus registration. During the first week of class, you will receive at your local address a statement of tuition, fees, and other charges and an itemization of any University-administered financial aid and University employment benefits which offset those charges. You complete your registration by returning this statement with required payment by the due date. Students with questions or problems can discuss them with University staff at the Post-Registration Service Center which will be in operation during the first two weeks of instruction in rooms B and C of the Illini Union. A graphic version of this description is shown in the flowchart on page 3.

CRITICAL DATES FOR REGISTRATION

(See detailed registration instructions below for further information)

1. October 24, Wednesday ..... Advance enrollment materials mailed to currently registered students.
2. October 31, Wednesday-November 7, Wednesday ..... Advanced enrollment for continuous students for 1980 spring semester.
3. December 18, Tuesday ..... Registration by mail forms mailed to all advance-enrolled students who are not encumbered.
4. January 17, Thursday ..... Deadline for return of registration by mail forms from advance-enrolled students who are not encumbered. Allow the U.S. Postal Service five days to deliver the mail.
5. January 16, Wednesday and January 17, Thursday ..... (REGISTRATION WILL NOT BE CONDUCTED ON JANUARY 18, FRIDAY) On-campus registration for students who have not advance enrolled, those who are encumbered, and those who need to make schedule changes. STUDENTS MUST HAVE SIGNED AND RETURNED THE REGISTRATION AGREEMENT BY JANUARY 17, THURSDAY 5:00 P.M. TO BE PROVISIONALLY ENROLLED IN COURSES AND HAVE COMPLETED THE INITIAL PORTION OF REGISTRATION. All course transactions will be voided if a signed statement is not on file.
6. January 18, Friday .. No course change transactions permitted.
7. January 21, Monday Instruction begins.
8. January 21, Monday Begin course change transactions.
9. January 21, Monday Students who have signed and returned their registration document by 5:00 p.m. Thursday, January 17, will be mailed a Post-Registration Statement to their local address.
10. January 21, Monday-January 25, Friday and January 28, Monday-February 1, Friday (noon) ..... The Post-Registration Service Center at the Illini Union will be open to support late registration and resolve registration problems. Statements are not mailed to late registrants.
11. January 24, Thursday and January 25, Friday ..... Part-time, nondegree *undergraduate* students may register.
12. January 24, Thursday-February 4, Monday ..... Part-time nondegree *graduate and professional* students may register.
13. February 1, Friday (noon) ..... Due date to pay tuition, fees, and other charges in full or by installment for students who register by Friday, January 25.
14. February 4, Monday ..... Due date to pay tuition, fees, and other charges in full or by installment for students who register at the Post-Registration Service Center during the second week of classes (ending February 1).
15. February 4, Monday, and after .. Students who register on Monday, February 4, or after, will be required to pay tuition, fees, and other charges in full or by installment on the same day they turn in their registration materials.

DETAILED REGISTRATION INSTRUCTIONS

You must complete three major functions in order to be registered:

- Select your courses
- Complete a Registration Document
- Return your Post-Registration Statement with payment by the due date.

Course selection may be completed in one of two ways — by advance enrolling (described below) or by attending on-campus registration (described in section III).

I. ADVANCE ENROLLMENT

Advance enrollment is a process whereby students request courses and sections in which they wish to enroll, and academic departments, within the limitations of instructional resources, attempt to accommodate student requests. This process begins by each qualified student completing a Program Request Form.

A. STUDENTS WHO MAY ADVANCE ENROLL

Currently enrolled student in degree programs *(See section B.1 below)*

Advance enrollment is not mandatory; however, if you are eligible to advance enroll, you are encouraged to do so to improve your chances of obtaining your desired class schedule, and allow you to register by mail.

STUDENTS WHO MAY NOT ADVANCE ENROLL

- New and readmitted students (Information describing your initial registration will be included with your notice of admission)
- Undergraduate students graduating in January 1980 who are not approved to pursue a graduate, professional, or a second baccalaureate degree
- Part-time, nondegree students *(See section B.3 below)*

B. HOW TO COMPLETE ADVANCE ENROLLMENT

1. Continuing students

If you are a continuing student, you will receive during the last week of October, a Mid-Semester Study List Form to allow you to indicate where you wish to have registration by mail materials sent. If you are an undergraduate or professional student, you will receive your form by mail; if you are a graduate student, you should obtain your form from your department office. If you are currently enrolled in a UIUC college other than the Graduate College, and have been approved for admission to the Graduate College for the spring 1980 semester, *you must obtain advising and submit your Program Request Forms through your graduate department, not the college in which you are currently enrolled.*

Follow instructions on the Mid-Semester Study List to report discrepancies in your fall course enrollment to your college or department office. If you want to receive registration by mail materials for spring 1980 at an address different from your home address, follow instructions on the Address Collection Form (page 2 of the form) to indicate the address to which you want your Registration Document sent in December. If you will not be at any of your current addresses in December, you have the option of providing an alternate address to be used specifically for the receipt of your registration-by-mail materials. The Program Request Form, obtained from your college, department, or adviser, is used to record your request for courses and sections and should be completed in consultation with your adviser. If you are enrolled in a college which allows self-advising, you should submit the form in accordance with instructions provided by your college. Instructions are included on the back of the Program Request Form to aid you in its completion. *Correct completion of the Program Request Form is essential for your advance enrollment and registration by mail. READ THE INSTRUCTIONS CAREFULLY.*

A Program Worksheet is included on page 2 of this *Timetable* to allow you to work out a draft schedule before entering it on the Program Request Form. It is recommended that you keep your Program Worksheet for future reference.

2. Part-time, nondegree students

If you are a part-time, nondegree student, you may not advance enroll or attend on-campus registration, but must complete your registration following the third day of instruction. The $15 late registration fine will not apply to nondegree undergraduate students who register on the fourth or fifth days of instruction; it will not apply to nondegree graduate or professional students who register between the fourth and tenth day of instruction.

Each undergraduate and professional nondegree student should go first to his or her college office of enrollment to obtain preliminary registration materials. Graduate nondegree students should obtain their preliminary registration materials from their adviser or major department of enrollment and bring them to 321 Administration Building to be checked. All students must then bring their registration forms to the Post-Registration Service Center, Illini Union, rooms B and C to complete the registration process. (See section VII. B of these instructions.)

3. Non-advance-enrolled students

Students who do not advance enroll must complete course selection at on-campus registration, described in section III. C.

II. REGISTRATION BY MAIL

New procedures allow you to complete by mail the preliminary part of your registration, *if you advance enrolled and are not encumbered.*

A. ADVANCE-ENROLLED, NONENCUMBERED STUDENTS

If you advance enroll and are not encumbered, you will receive a registration-by-mail document about the third week of December at the address you indicated on your Address Collection Form. Included on the registration document are your advance enrollment schedule of classes, and current address information, which you should review and correct. *Since the Post-Registration Statement of charges and financial aid will be mailed to your local address, it is essential that this address be correct. This statement allows you to complete your registration and contains a validation label for your permanent ID card. YOU MAY ALSO ARRANGE TO PICK UP YOUR STATEMENT AT THE POST-REGISTRATION SERVICE CENTER (DESCRIBED BELOW) BY MARKING THE APPROPRIATE SPACE ON THE REGISTRATION DOCUMENT.*

Also included on the Registration Document is a registration agreement which you must sign; your

signature constitutes agreement to pay all registration charges (or the first installment amount) by the due date — February 1. Receipt of the signed document by the University before the end of on-campus registration enrolls you in the courses listed on your advance enrollment schedule, subject to the policy on course enrollment stated in the *Code on Campus Affairs and Regulations Applying to All Students*. Although you have not yet completed your registration by paying your tuition and fee charges, you will be entitled to most services and benefits available to fully registered students beginning with the first day of classes.

With the document you will receive a summary of the campus billing and refund policy, tuition and fee schedule, student budget, directory of student services, and two postcards. One of the postcards can be used to cancel your registration. The other, if self-addressed and stamped, will be used by the University to acknowledge receipt of your document. Included on the back of the instruction portion of the document is a financial planning form. *While you are not being billed for registration charges at this point,* you may wish to estimate their amount by completing the planning form with information from the tuition and fee schedule and other known information. The planning form should not be returned with your document, but should be kept for your future reference.

SIGN YOUR REGISTRATION DOCUMENT AND RETURN IT IN THE ENVELOPE PROVIDED. If you do not need to make class schedule changes, the initial portion of your registration is now complete.

If the registration document is not received in the Office of Admissions and Records by the close of on-campus registration (Thursday, January 17, at 5:00 p.m.) enrollment in the courses shown on your advance enrollment schedule will be cancelled and you will be required to late register. Allow the U.S. Postal Service five days to deliver the mail.

B. ADVANCE-ENROLLED STUDENTS WHO NEED TO MAKE SCHEDULE CHANGES

If you need to make changes to your advance enrollment schedule, sign and return the registration document and attend on-campus registration according to the Alphabetical Order of Registration shown below. Since many class sections are filled during on-campus registration, it is in your best interest to make any required changes at this time. It is also more convenient to make these changes when department staff are available to assist you at a single location.

C. ADVANCE-ENROLLED, ENCUMBERED STUDENTS

If you advance enrolled but were encumbered by a campus office for failure to discharge some responsibility or obligation, *you may not register by mail.* You will receive an advance enrollment schedule with information about your encumbrance and will be required to attend on-campus registration. Report to the document distribution station in the Armory.

D. NON-ADVANCE–ENROLLED STUDENTS

If you did not advance enroll, you must complete the initial portion of your registration at on-campus registration as indicated below in section III.

III. ON-CAMPUS REGISTRATION

You have the option of completing course selection and the initial portion of registration at on-campus registration in the Armory. On-campus registration will be held on January 16 and 17 according to the Alphabetical Order of Registration shown below. *NOTE THAT ON-CAMPUS REGISTRATION IS SCHEDULED FOR TWO DAYS ONLY. REGISTRATION WILL NOT BE HELD ON FRIDAY, JANUARY 18.*

A. STUDENTS WHO MUST ATTEND ON-CAMPUS REGISTRATION

- Non-advance–enrolled students
- Advance-enrolled students who have been encumbered
- Advance-enrolled students who need to make schedule changes
- Advance-enrolled students who elected not to register by mail

B. ALPHABETICAL ORDER OF REGISTRATION (BY LAST NAME)

If you plan to attend on-campus registration, you should arrive at the south central Armory door according to the schedule listed below. You will be admitted to the Armory *at or after, but not before the time listed.*

Early Registration Period (special permit required)	**Wednesday, January 16, 1980**
Student registration staff	8:00 a.m.
All others with Early Registration Permits	8:30 a.m.
All new and readmitted students (copy of Notice of Admission required)	9:00 a.m.

Regular Registration	**Wednesday, January 16, 1980**
Lej-Man	9:30 a.m.
Mao-Mey	10:00 a.m.
Mez-Ner	10:30 a.m.
Nes-Pef	11:00 a.m.
Peg-Poo	11:30 a.m.
Pop-Rec	12:00 noon
Red-Rod	12:30 p.m.
Roe-Scod	1:00 p.m.
Scoe-Spar	1:30 p.m.
Spas-Tea	2:00 p.m.
Teb-Walk	2:30 p.m.
Wall-Wok	3:00 p.m.
Wol-Z	3:30 p.m.
A-Bal	4:00 p.m.
	Thursday, January 17, 1980
Bam-Bon	8:00 a.m.
Boo-Cam	8:30 a.m.
Can-Con	9:00 a.m.
Coo-Dil	9:30 a.m.
Dim-Fam	10:00 a.m.
Fan-Gar	10:30 a.m.
Gas-Gol	11:00 a.m.
Gom-Guf	11:30 a.m.
Gug-Hars	12:00 noon
Hart-Her	12:30 p.m.
Hes-Hor	1:00 p.m.
Hos-Jac	1:30 p.m.
Jad-Jor	2:00 p.m.

Jos-Kel ..... 2:30 p.m.
Kem-Kod ..... 3:00 p.m.
Koe-Kun ..... 3:30 p.m.
Kuo-Lei ..... 4:00 p.m.

C. ACTIVITIES AT ON-CAMPUS REGISTRATION

With minor exceptions the on-campus registration operation is housed in the Armory, and includes two major activities — course sectioning and document completion.

1. Non-advance-enrolled students

If you are a non-advance-enrolled graduate student, you may obtain your Program Request Form and other registration materials before on-campus registration days at the office of your adviser, beginning January 9, 1980. You should go to the Armory at the time indicated in the Alphabetical Order of Registration shown above to complete your on-campus registration.

If you are a non-advance-enrolled undergraduate or professional student, you must go at the time indicated in the Alphabetical Order of Registration shown above and to the location indicated below to complete a Program Request Form and receive a Registration Document. The colleges provide instructions about meeting with advisers and completing on-campus registration. You should obtain registration materials from the following locations unless you receive special instructions:

AGRICULTURE, home economics, home economics education, interior design, and restaurant management ..... 268 Bevier Hall
All other curricula ..... 108 Mumford Hall
APPLIED LIFE STUDIES, all curricula ..... 107 Huff Gymnasium
AVIATION, all curricula ... Aviation Encumbrance Table, Armory
BASIC MEDICAL SCIENCES ..... 190 Medical Sciences Building
COMMERCE AND BUSINESS ADMINISTRATION, all curricula ..... 214 David Kinley Hall
COMMUNICATIONS, all curricula ..... 119 Gregory Hall
EDUCATION, all curricula ..... 140 Education Building
ENGINEERING, all curricula ... Engineering Document Table, Armory
FINE AND APPLIED ARTS, all curricula ..... 114 Architecture Building
LAW, all classes ..... 207 Law Building
LIBERAL ARTS AND SCIENCES, all curricula ..... Northwest entrance, Lincoln Hall
NURSING ..... 1115½ West Oregon, Urbana
SOCIAL WORK ..... 1207 West Oregon, Urbana
VETERINARY MEDICINE, all classes ..... 137 Veterinary Medicine Building

2. Non-advance-enrolled, encumbered students

Undergraduate and professional students: If you did not advance enroll and were encumbered, your college will give you a college authorization card in lieu of a Registration Document at the time indicated in the Alphabetical Order of Registration shown above. Go to your college location noted above at the time indicated in the Alphabetical Order of Registration and then to the south central door of the Armory. Take the authorization card to the document distribution station where you will be given an Encumbrance Clearance Form and instructions for clearing the encumbrance. You must then return the clearance form to the encumbrance clearance station where staff will exchange it for your Registration Document.

Graduate students: You should go directly to the document distribution station in the Armory at the time indicated in the Alphabetical Order of Registration to obtain your Encumbrance Clearance Form.

3. Advance-enrolled, encumbered students

If you are notified on your advance enrollment schedule that your registration is being encumbered, you must go to the south central door of the Armory at the time specified in the Alphabetical Order of Registration given above and then to the document distribution station for instructions on clearing your encumbrance.

D. ON-CAMPUS COURSE SECTIONING

To be admitted to the course sectioning area you will need either your advance enrollment schedule or your Registration Document, if you did not advance enroll. You can complete the following transactions in the sectioning area:

Course Transactions	Forms you will need
Advance-enrolled Students	
Program Change (add or drop)	Advance enrollment schedule
	Change of Program Form approved by your adviser (approval is not required for eligible students in colleges which permit self-advising)
Section Change	Advance enrollment schedule
	Completed Change of Section Form
Non-advance-enrolled Students	
Program Request	On-campus Registration Document
	Program Request Form approved by your adviser (approval is not required for eligible students in colleges, which permit self-advising)

Course transactions which have been approved by your adviser, if required, can be completed in the sectioning area by presenting the appropriate form to the representative of the department offering the course. If a space is available to you, that representative will enter the required approval on your Program Request, Change of Program, or Change of Section Forms.

During on-campus registration, students who submit Program Request, Change of Program, and/or Change of Section Forms but who fail to include *complete written information,* which clearly identifies the course or section in which they wish to enroll will forfeit the departmental approval to enroll which was obtained by having their name added to the course list. Consequently, such students must compete with all others who wish to add that course/section after instruction begins.

E. COMPLETION OF ON-CAMPUS REGISTRATION DOCUMENT

The on-campus Registration Document is similar to the Registration-By-Mail document, except that it does not contain the advance enrollment schedule. If you did not complete a document and return it by mail, you must do so at on-campus registration. You must be sure to provide a local address to which your Post-Registration Statement of charges and financial aid can be sent, and you must sign the registration agreement. If you do not have a local address, you must mark the form to indicate that you will pick up your statement in person at the Post-Registration Service Center. You must turn in your Registration Document with other forms you have completed in the sectioning area prior to leaving the Armory.

Also included on the document is a registration agreement which you must sign; your signature constitutes agreement to pay all registration charges (or the first installment amount) by the due date shown on the document. Receipt of the signed document by the University before the end of on-campus registration enrolls you in the courses listed on your advance enrollment schedule or your on-campus Program Request Form, subject to the policy on course enrollment stated in the *Code on Campus Affairs and Regulations Applying to All Students*. Although you have not yet completed your registration by paying your tuition and fee charges, you will be entitled to the services and benefits available to fully registered students beginning with the first day of classes.

F. OTHER ACTIVITIES AT ON-CAMPUS REGISTRATION

In addition to stations for Registration Document distribution, encumbrance payment, and encumbrance clearance, on-campus registration will have stations where you can obtain information about tuition and fee assessment and the award and application of financial aid to charges; change insurance coverage or purchase dependent insurance; obtain new or replacement ID cards; suppress the release of items of directory information; and register bicycles or motor vehicles.

IV. TUITION AND FEE BILLING

Billing and payment of tuition, fee, housing, and other registration charges occur after the close of on-campus registration. If you returned a signed Registration Document, cleared any encumbrances pending, and remain in good academic standing, you will receive a Post-Registration Statement of charges during the first week of instruction. *If you have not received your statement by the end of the first week of instruction, you should go to the Post-Registration Service Center, described below, to obtain a duplicate copy. IT IS YOUR RESPONSIBILITY TO OBTAIN A STATEMENT. YOU ARE OBLIGATED TO PAY THE REGISTRATION CHARGES INDICATED ON THE STATEMENT BY THE DUE DATE REGARDLESS OF WHETHER OR NOT YOU RECEIVE A STATEMENT AT YOUR LOCAL ADDRESS.*

Your statement itemizes all registration charges, financial aid administered by the University, financial aid which is secured for you by the billing of charges to external agencies (ISSC, VA, etc.), and any cash aid for which you are eligible. In addition, the installment payment plan, with due dates and finance charges, is described.

If your statement indicates that you are eligible for cash aid, you must bring your statement to the Post-Registration Service Center after January 23 to receive this aid.

A personalized ID card validation label is included on your statement. This label is nontransferable and should be placed on the back of your ID card.

V. PAYMENT OF TUITION, FEES, AND HOUSING CHARGES

Amounts due for tuition, fees and other charges must be paid in full or by installment by the following dates.

February 1 —	**Students who register by Friday, January 25**
February 4 —	**Students who register at the Post-Registration Service Center from Monday, January 28 to Friday, February 1, 12:00 noon**
Immediately —	**Students who register on or after Monday, February 4. Statements are not mailed to late registrants.**

PAYMENT OPTIONS

You may pay your tuition and fee charges in total or by installment. The payment policy is described in this *Timetable* and on the statement you will receive. The due dates for payments for both options are shown on the statement.

You may return your check or money order by U.S. mail or by depositing it in one of the special drop boxes at the following locations:

Illinois Street Residence Hall — Illinois Street entrance
Florida Avenue Residence Hall — main entrance to Trelease Hall
Gregory Drive Snack Bar — south entrance
Allen Hall — next to the mailboxes
Administration Building — west entrance
Engineering Hall — east entrance
Main Library — central corridor
Illini Union — southwest entrance

If you must make payment in cash bring it to the Post-Registration Service Center.

IMPORTANT

If you have not made full or the first installment payment by February 1, you will not have completed your registration. Your name will be removed from class rosters, all student privileges will be withdrawn, and you will receive no academic credit for the semester. In addition, according to provisions in the registration agreement you signed, you will be responsible for paying a nonrefundable charge of one-half of the service fee, plus the insurance and health service fees or $30, whichever is greater. Payment of this amount entitles you to insurance coverage and use of the McKinley Health Center and the intramural physical education facilities.

VI. POST-REGISTRATION SERVICE CENTER

To provide a convenient location for you to resolve most problems which you might have in completing your registration, a Post-Registration Service Center will be in operation in rooms B and C of the Illini Union during the first two weeks of instruction.

The following activities are supported in the service center:

- Questions about fee assessment
- Questions about financial aid
- Receipt of cash payments for tuition and fee charges
- Late registration, except course transactions which are processed in college and department offices
- Suppressing the release of directory information
- Statement replacement
- Will-call, post-registration statements
- ID card replacement
- Questions about graduate assistantship or fellowship appointments
- Health insurance exemption and dependent coverage

The service center will be in operation:

January 21 to January 31 — 9 a.m. to 4 p.m.
February 1 — 9 a.m. to 12 noon

The service center will be closed weekends.

VII. LATE REGISTRATION

Late registration will be conducted in the Post-Registration Service Center, Illini Union rooms B and C, from Monday, January 21, until noon Friday, February 1. Thereafter, it will be held at window 26, room 100 Administration Building.

LOCATION OF LATE REGISTRATION MATERIALS

- Non-advance–enrolled undergraduate and professional students — office of the college of enrollment.
- Advance enrolled undergraduate and professional students — Post-Registration Service Center, until noon of February 1, or window 26, 100 Administration Building on February 4 and after.
- All graduate students — office of the department of enrollment.

If you register after 5:00 p.m. Thursday, January 17, you will lose your advance enrollment schedule and will be assessed the late registration fine of $15. The late registration fine may be waived upon petition in exceptional circumstances, such as serious illness or death in the immediate family, activities during the registration period which will benefit your academic program, or circumstances beyond your control. The petition form is available at the Post-Registration Service Center until noon Friday, February 1 and at window 26, 100 Administration Building thereafter. Undergraduate students may register after the fifth day of instruction only with written consent of their college dean.

If you late register during the first week of class you must pick up your Post-Registration Statement in person at the Post-Registration Service Center during the second week of class. Students who register between January 28 and February 1 must pick up their Post-Registration Statement in 100 Administration Building, window 26, on February 4, and return it with payment in person on that same day.

GENERAL INFORMATION

Student Regulations

University regulations applying to students at the Urbana-Champaign campus of the University of Illinois are published in the *Code on Campus Affairs and Regulations Applying to All Students*. Students are responsible for complying with the regulations of the University, their colleges, and the departments from which they take courses, and for fulfilling the requirements for a particular degree.

The Code on Campus Affairs and Regulations Applying to All Students is available at Room 177 Administration Building, Campus Student Assistance Center at 130 Student Services Building, ID station in the Armory (during on-campus registration), and the Post-Registration Service Center in the Illini Union, Room C.

Residency Classification

The residency classification of students for admission and tuition assessment is determined on the basis of the information given on the admission application and other credentials. Students who desire to change their assigned residency status must submit a petition. The residency regulations and the petition form are available at 177 Administration Building. The petition for a change in residency classification for the spring semester must be submitted within twenty days after registration or the first day of instruction whichever is later or the student loses all rights to a change in status and/or adjustment of the tuition assessed for the semester.

Course Enrollment

During advance enrollment and on-campus registration students may request enrollment in courses subject to conditions imposed by the colleges and academic departments.

Although the University attempts to honor student requests for specific courses and sections, advance enrollment scheduling is conducted in a way which will provide the greatest number of acceptable schedules for all advance enrolled students.

Course requests at advance enrollment and on-campus registration are accepted according to enrollment conditions imposed by the offering department. Colleges and departments reserve the right to impose enrollment prerequisites; to reassign students to other sections in a course; to withdraw students from certain courses or sections after advance enrollment and/or on-campus registration or to cancel course offerings or sections for legitimate educational reasons (e.g., whenever minimum enrollment standards have not been met).

Conditions for course enrollment and changes to them may be publicized in the *Timetable, Timetable Supplement* or other media available to the University, and at locations where students request sectioning approval from departmental representatives.

During on-campus registration, students who submit Program Request Forms, Change of Program Forms, and/or Change of Section Forms, but who fail to include complete written information which clearly identifies the course or section in which they wish to enroll, will forfeit the departmental approval to enroll which was obtained by having their name added to the course list. Consequently such students must compete with all others who wish to add that course section after instruction begins.

Number of Hours Required

Each undergraduate student is required to pursue a normal program of studies. The number of hours varies with the college and curriculum. More or less than a normal program may be permitted only by authority of the dean of the college or designated representative.

For undergraduate, graduate, and professional students the minimum program required for receipt of maximum educational benefit payments under the Veteran's Readjustment Benefits Act of 1966 and receipt of social security benefits as a dependent is twelve hours or three units in a semester (six hours or one and one-half units in an eight-week summer session).

The minimum undergraduate program for Dean's List is fourteen hours.

Repeated Undergraduate Courses

If a student is permitted by the dean of his or her college to repeat a subject for which the student has received credit either by classwork at the University or by advanced standing previously allowed for work done elsewhere, he or she forfeits the original credit. The original credit earned in a course is not forfeited by reregistration unless the student remains registered in the repeated course to the end of the semester, term, or summer session.

Failure to pass the repeated course does not restore the original credit, but both grades count in the graduation average if the course is one regularly acceptable toward the student's degree. If the course is again repeated, all grades received, passed or failed, are counted in the graduation average.

Students in Debt to the University — All Students

A monetary penalty of $5 is assessed students for each check they present to the University which is returned by the bank to the Office of Business Affairs for insufficient funds or other reasons. Additional penalties, including dismissal from the University, may be imposed on students who permit their University accounts to become delinquent or who issue checks which are returned to the University unpaid.

A student who is in debt to the University at the end of any academic term is not permitted to register in the University again and is not entitled to receive his or her diploma or an official statement or transcript of credits until the indebtedness has been paid or suitable arrangements for payment have been made.

Registration of Listeners or Visitors — All Students

A "visitor" is only a listener in the classes attended and is not a participant in any part of the exercises. Visitors are not permitted in laboratory, military, physical education (other than theory), or studio classes. Students on "dropped" status are not eligible to visit classes.

Permission for enrolled students to attend a class as a listener or visitor is granted only by the instructor of the class and with the approval of the dean of the student's college. Written approval must be obtained on an official Visitor's Permit available at college offices. Former students not currently registered must obtain the approval of the dean of the college in which they were last registered. Persons not previously registered obtain the approval of the dean of the college in which the course is offered. Nonacademic employees of the University also must secure the recommendation of the head of the department in which they work and approval of the Director of the Urbana-Champaign Personnel Services Office.

Registered students on a full fee schedule (Range I) and those who are exempt from tuition are not charged a fee for visiting classes. Persons who are not registered in University courses and students registered on campus on a partial program fee schedule (Range II, III, or IV), except those holding scholarships, tuition waivers, or staff appointments which exempt them from tuition for campus work, unless such scholarships are specifically limited by law to courses for residence credit only, are charged a fee of $15 for each course attended on campus as a visitor only.

The visitor's fee is waived for persons sixty-five years of age or older. Proof of age must be presented at the Fee Assessment Office, 100 Administration Building, window 26.

The Credit–No Credit Grading Option

The credit–no credit grading option at this campus is designed to encourage student exploration into areas of academic interest which they might otherwise avoid for fear of poor grades. All students considering this option are cautioned that many graduate and professional schools consider applicants whose transcripts bear a significant number of nongrade symbols less favorably than those whose transcripts contain none or very few. Likewise in computing a preadmission grade-point average some schools may convert the NC symbol to a failing grade since they do not know whether the actual grade was a D, E, or Ab.

ALL STUDENTS

- Credit–no credit courses are not counted toward the grade-point average but are included as part of the total credit hours.
- Instructors are not informed of those students in their classes who are taking work under the credit–no credit option, and they report the usual letter grades at the end of the course. These grades are automatically converted to CR or NC.
- Grades of C or better are required in order to earn credit.
- Final grades of CR or NC (for credit or no credit) are recorded on the student's permanent academic record and subsequently will not be changed to letter grades.
- Correspondence course students may elect the credit–no credit option prior to completion of one-eighth of the lessons contained in the course; however, should they desire to return to a letter grade, an amended credit–no credit form must be filed prior to completion of one-half of the lessons.
- Courses taken under the credit–no credit option, either in residence or in correspondence, may be dropped only in accordance with the normal procedures for dropping courses.

UNDERGRADUATE STUDENTS

- Any undergraduate student in good academic standing (not on probation) may elect the credit–no credit system. Students not in residence, but enrolling in correspondence courses, may elect the credit–no credit option provided they are in good academic standing.
- To elect the credit–no credit option, students must obtain the approval of their adviser or, in the case of a correspondence course, their adviser or college office.
- Students who go on probation after enrolling must change their program to eliminate the credit–no credit option.
- A maximum of eighteen semester hours earned under the credit–no credit option may be applied toward a degree at the Urbana-Champaign campus of the University. A correspondence course taken on a credit–no credit basis will be included in the eighteen semester hour maximum credit–no credit limit allowed. A full-time student may take a maximum of two courses each semester under the credit–no credit option. Part-time students may take one course each semester under this option. Summer session students may take one course under the credit–no credit option.
- Any lower or upper division course may be chosen under the credit–no credit option except courses used to satisfy the University's general education requirements, or in courses designated by name or area by the major department for satisfying the major or field of concentration, or those specifically required by name by the college for graduation.
- In cases of subsequent change of major or field of concentration, courses previously taken under the credit–no credit option in the new field may qualify for meeting major requirements.
- Undergraduate students must exercise the credit–no credit option for a course taken in residence only during registration, within the first eight weeks of instruction in a semester, during the first four weeks of an eight-week course taught in a fall or spring semester, or during registration or within the first four weeks of instruction during the summer session. Students may elect to return to the regular grade option by filing an amended request within the first eight weeks of instruction in a semester, within the first four weeks of instruction in an eight-week course taught during a semester, or within the first four weeks of instruction during the summer session. The credit–no credit option form must be properly approved and deposited in the college office.

Consult the fall semester calendar for the deadline dates.

PROFESSIONAL STUDENTS

- Students in the Colleges of Law and Veterinary Medicine, under the credit–no credit option, may elect undergraduate courses not required as part of the professional curriculum.
- Professional students may elect the credit–no credit option only during advance enrollment, during on-campus registration, within the first eight weeks of a semester, within the first four weeks of an eight-week course taught in a fall or spring semester, or within the first four weeks during the summer session. Students may elect to return to the regular grade basis by filing an amended request within the first eight weeks of instruction in a semester, within the first four weeks of instruction in an eight-week course taught during a semester, or within the first four weeks of instruction during the summer session. The credit–no credit option form must be properly approved and deposited in the college office.

GRADUATE STUDENTS

Graduate students may elect the credit–no credit option only during advance enrollment, during on-campus registration, or through the last day allowed for dropping a course without academic penalty. Students may elect to return to the regular grade basis by filing an amended request by the deadline date for dropping a course without academic penalty as indicated in the Graduate College calendar. The credit–no credit option form must be properly approved and deposited in the college office.

Identification Cards

New students are issued a plastic photo identification card which is validated for every subsequent term in which they register. This ID card must be retained by them while they are registered at the University. A validation label is included on the post-registration statement of all students and must be placed on the back of their ID card. The validation label is nontransferable and contains information about insurance and health services entitlement. The ID card is issued by the Office of Admissions and Records and remains the property of the University. Students who alter or intentionally mutilate a University ID card or who use the ID card of another, or allow their ID card to be used by another, may be subject to discipline.

A charge of $6, payable at the ID Center, window 27, 100 Administration Building, is made for replacement of each lost, mutilated, or stolen student ID card. A charge of $1 is made for the replacement of each lost, mutilated, or stolen ID validation label.

An identification card for student spouses may be obtained without cost at the ID Center.

Falsification of University Documents

Any student who, for purposes of fraud or misrepresentation, falsifies, forges, defaces, alters, or mutilates in any manner any official University document or representation thereof may be subject to discipline. Some examples of official documents are identification cards, program cards, change slips, receipts, transcripts of credits, library documents, etc.

Any student who knowingly withholds information or gives false information on an application for admission or readmission may become ineligible for admission to the University or may be subject to discipline.

Living Quarters of Students

Each registered student is responsible for maintaining in the Office of Admissions and Records the current addresses of his or her local residence and permanent home (or permanent mailing address) and the address of his or her parent(s), guardian, or spouse. All changes must be reported immediately to 69 Administration Building (west basement).

Withdrawal from the University

Students who leave the University during any semester, term, or summer session must officially withdraw from the University by filing a clearance paper. Otherwise the courses they are pursuing will appear on their record as Ab (absent — counts as failure).

Upon notification that the University discipline system has initiated action against a student, that student may not officially withdraw until the hearing of the case has been conducted by the appropriate disciplinary committee. Students begin the clearance procedure at their college office.

Withdrawal of Undergraduate Students within the Last Three Weeks of a Semester and Students Whose Status Cannot Be Determined

Undergraduate students who withdraw from the University within the last three weeks of instruction in a semester or those whose status cannot be determined because of excused grades, may register again only on petition approved by the dean of their college. (See Academic Calendar for date.)

Transcripts of Courses and Grades

Students who have paid their University fees and charges are entitled to receive upon written request and without charge one transcript of their academic record. Students who graduate or withdraw from the University and have outstanding loans will not be issued a transcript until they have completed an exit interview with the Office of Business Affairs. Every transcript includes the student's entire academic record to date and current academic status. Partial transcripts are not issued. For each additional transcript a fee of $1 is charged. Reimbursement should be by check or money order made payable to the University of Illinois and should be submitted with the request for transcripts. Transcripts may be ordered at 69 Administration Building (west basement).

Transcripts issued at the request of students for whom possible disciplinary action is pending are followed by a corrected transcript issued without charge to the original recipient showing the final status in the event that the student involved is subsequently placed on disciplinary probation, is deferred readmission to the University of Illinois until the student appears before the appropriate hearing body, or is dismissed from the University as a result of the pending action.

Under ordinary circumstances, transcripts will not be released during the period of final examinations and two weeks thereafter in order to allow for the recording of final grades for the term.

Student Records Policy

It is University policy to fully comply with the Family Educational Rights and Privacy Act of 1974 as amended. Guidelines and regulations for discharge of the University's obligation under this Act are contained in the *Code on Campus Affairs and Regulations Applying to All Students* which is available to students during on-campus registration in the Armory and at 177 Administration Building (west basement).

Under these guidelines:

- Students have the right to inspect their education record.
- The University may release without the student's consent information which appears in student directories and publications which are available to the public except when requested by a student to suppress this information through the fifth day of classes of the following semester. Forms for suppressing this information are available at the Information Desk in the Armory during on-campus registration and at the Post-Registration Service Center in the Illini Union. They must be completed at registration or within the first five days of class in a semester.
- Certain student records may be released only with the prior consent of the student.
- Certain student records can be released with or without the student's consent.
- Under certain conditions, parents may be granted access to a student's record with or without the student's consent.
- Procedures exist for students to challenge the contents of their education record.

Campus Locations of Student/Consumer Information

The University of Illinois at Urbana-Champaign has student/consumer information available at the following campus locations.

- Admissions — Office of Admissions and Records, Administration Building, 333-0302, or your individual college office
- Financial aid — Office of Student Financial Aids, 420 Student Services Building, 333-0100
- Housing — Housing Information Office, 420 Student Services Building, 333-1420
- Other information — the Student Assistance Center, lobby of the Student Services Building, 333-4636

TUITION AND FEES

The tuition and fees for the 1980 spring semester given below are those authorized at the time this *Timetable* was published, but students should be aware that tuition and fees may be changed without notice. They are assessed students registered on campus on the basis of a student's college of enrollment (undergraduate, graduate, or professional); residence classification (Illinois or non-Illinois resident), and credit range, which is determined by the number of semester hours and/or graduate units for which a student is registered. Credit for undergraduate course work is counted in semester hours; credit for graduate course work is counted in units. For tuition and fee assessment purposes, 1 graduate unit is equivalent to 4 semester hours. Complete information about tuition and fees, including fees for flight instruction and special programs; waivers and exemptions; and refunds is available at the Fee Assessment Office, window 26, 100 Administration Building, Telephone (217) 333-4381.

Undergraduate, Graduate, Law, and Veterinary Medicine (Subject to Change)[1]

SEMESTER	FULL PROGRAM Range I: 12 semester hours and above; 3 units and above		PARTIAL PROGRAMS Range II: Above 5 but less than 12 semester hours; above 1¼ but less than 3 units		Range III: Above 0 through 5 semester hours; above 0 through 1¼ units		Range IV: 0 credit only
Undergraduate	Illinois resident	Nonresident	Illinois resident	Nonresident	Illinois resident	Nonresident	Resident and nonresident
Tuition	$ 317	$ 451	$ 216	$ 648	$ 116	$ 348	$ 58
Service fee	82	82	56	56	23	23	14
Hospital-medical-surgical insurance fee[2 4]	19	19	19	19	19	19	19
McKinley health service fee[3 4]	40	40	40	40	40	40	40
Total	$ 458	$1092	$ 331	$ 763	$ 198	$ 430	$ 131
Graduate and Law							
Tuition	$ 340	$1020	$ 232	$ 696	$ 123	$ 369	$ 62
Service fee	82	82	56	56	23	23	14
Hospital-medical-surgical insurance fee[2 4]	19	19	19	19	19	19	19
McKinley health service fee[3 4]	40	40	40	40	40	40	40
Total	$ 481	$1161	$ 347	$ 811	$ 205	$ 451	$ 135
Veterinary Medicine							
Tuition	$ 430	$1290	$ 292	$ 876	$ 153	$ 459	$ 77
Service fee	82	82	56	56	23	23	14
Hospital-medical-surgical insurance fee[2 4]	19	19	19	19	19	19	19
McKinley health service fee[3 4]	40	40	40	40	40	40	40
Total	$ 571	$1431	$ 407	$ 991	$ 235	$ 541	$ 150

[1] Separate tuition and fee schedules for students in the Executive M.B.A. Program and the Schools of Basic Medical Sciences and Clinical Medicine are available from the Fee Assessment Office, window 26, 100 Administration Building, Telephone (217) 333-4381.

[2] The hospital-medical-surgical insurance fee is used to pay the premium for group health insurance which provides worldwide coverage and permits the student to have a free choice of any legally qualified hospital or licensed physician (McKinley Health Services excepted). A brochure explaining the University group insurance program is available from the Insurance Office, window 21, 100 Administration Building.

[3] The McKinley Health Center on campus provides medical services without cost to the student and is not reimbursed for them by any insurance program.

[4] Teaching and research assistants are not entitled to a waiver of the hospital-medical-surgical insurance fee or the McKinley health service fee unless they also have a fellowship or grant that specifically pays for these fees.

Installment Plan for Paying Tuition, Fees, and Housing Charges

An installment plan for the payment of tuition and fees, single student residence hall charges, and flight instruction fees is available to students enrolled on campus. The installment plan does not apply to registration in extramural, correspondence, and intersession courses, or to specific students for whom this privilege has been denied.

The installment plan for the payment of tuition and fees, residence hall charges (single student housing only), and flight instruction fees requires that charges for each semester be collected in three installments, the first payable during the first ten days of instruction and the remaining installments payable in each of the two following months.

Students electing the installment plan for the payment of tuition and fees, flight instruction fees, and/or residence hall charges are assessed a finance charge of 1 percent of the amount deferred or a minimum charge of two dollars, whichever is greater.

Students who have been permitted to pay their tuition and fee charges on the installment basis and later withdraw from the University or reduce their registration to a lower credit range after the established refund deadline date for an academic term are liable for the full amount of tuition and fees assessed.

An installment payment of tuition and fees, residence hall charges, and/or flight instruction fees, and other charges to a student account are delinquent on the first day of the month following the date that payment is due.

Delinquent Student Accounts

A delinquent service charge of one percent per month or a minimum monthly charge of one dollar, whichever is greater, is added to delinquent student accounts. The delinquent service charge is applied to all items charged to the student account and for which payment is delinquent.

SEAL Fund (Students for Equal Access to Learning)

Students registered on campus pay a $2 fee during each semester to supplement existing financial aid for needy students. A refund is available at the Office of Business Affairs, 100 Administration Building, to those students who do not desire to participate, beginning February 18 and ending February 29, 1980.

Student Organization Resource Fee (SORF)

Students registered on campus pay a $3 fee during each registration to support the Student Legal Service and to help fund programs and/or services of registered organizations. A refund is available at the Office of Business Affairs, 100 Administration Building, to those students who do not desire to participate, beginning March 3 and ending March 14, 1980.

Refunds

CANCELLATION OF REGISTRATION

Students who sign and return a Registration Agreement and later decide not to attend the University may cancel the agreement up to 5 p.m. on the first day of classes.

To cancel a registration agreement students must send a request for cancellation to the Office of Admissions and Records, 10 Administration Building. If the request is received in the Director's Office by 5 p.m. January 17, 1980 — the last day of on-campus registration — the student's registration agreement will be cancelled and the student will not be charged tuition and fees.

Students who have not attended any classes nor received any related student services may cancel their registration agreement up to 5 p.m. on the first day of classes in an academic term if they obtain the approval of their college dean or designated representative. Normal clearance procedures must be followed. To be relieved of the obligation to pay appropriate tuition and fees, students who cancel their registration agreement must surrender their permanent ID card and/or the individualized validation label which will accompany their statement of tuition and fees. These items must be returned immediately upon receipt of the statement to the fee assessor at window 26, 100 Administration Building, or by mail addressed to the Office of Admissions and Records, Fee Assessor, 10 Administration Building.

Once students have attended a class, they may not cancel their registration agreement. If they leave the University, they must officially withdraw from the University. Refunds for students who withdraw from the University are described below.

WITHDRAWAL FROM THE UNIVERSITY

A student who has been charged tuition and/or fees for any academic term and later withdraws from the University for reasons other than active military service or other approved national defense service, during the first ten days of instruction in a semester, shall be assessed a nonrefundable charge in the amount of one-half of the service fee plus the hospital-medical-surgical insurance fee and the McKinley health service fee (rounded if necessary to the next higher even dollar) or $30, whichever is greater. The student who withdraws continues to be covered by health insurance and is eligible to receive McKinley health services, if fees for insurance and health services were paid, until the first day of on-campus registration for the next term. For students who have not paid these fees, the nonrefundable charge shall be reduced by the amount of the appropriate fee(s).

Refund deadline date is February 1 for the 1980 spring semester.[1] Thereafter no refund is allowed. Special refunds are authorized to students who withdraw to enter active duty in the armed forces or other approved national defense service.

REDUCTION OF PROGRAM

Students who have paid tuition and/or fees and who reduce their registration to a lower fee assessment range receive a refund of the full amount of the difference in tuition and fees specified for such schedules provided the change is made during the period designated above for refund of tuition and fees in case of withdrawal from the University. Refund deadline date is February 1.[1] Thereafter no refund is allowed.

INCOMPLETE REGISTRATION

A Post-Registration Statement of tuition, fees, and other charges will be mailed on the first day of instruction to students who signed and submitted a Registration Agreement by the close of on-campus registration. A student's registration is not complete until the Office of Business Affairs has received the Post-Registration Statement with the appropriate payment by the due date indicated on that statement.

Students who fail to complete their registration must pay the nonrefundable charge in the amount of one-half of the service fee plus the hospital-medical-surgical insurance fee and the McKinley health service fee or $30, whichever is greater.

VISITORS

Persons registered as visitors who desire to withdraw receive a full refund of the visitor's fee, if originally charged, provided they make a personal request for a refund at the Office of Admissions and Records during the first ten days of instruction in a semester. Refund deadline date is February 1 for the 1980 spring semester.[1] Thereafter no refund is made.

FLIGHT TRAINING

A student who withdraws from a flight-training course during the first ten days of instruction in a semester receives a refund of a full flight-training fee. Refund deadline date is February 1 for the 1980 spring semester.[1] Thereafter no refund is made.

Tuition and Fee Exemptions

Appearing below are some of the generally applicable tuition and fee waivers; a full description of all tuition and fee charges with authorized exemptions and waivers is provided in the *Undergraduate Programs* catalog. Tuition and fee waivers are not granted for the Executive M.B.A. Program. Students are urged to consult the Fee Assessment Office, 100 Administration Building, window 26, if they feel they qualify for any of these waivers.

WAIVER OF TUITION

Tuition is waived for:

1. All academic employees of the University or allied agencies on appointment for at least 25 percent but not more than 67 percent of full-time services provided the appointments require service for not less than three-fourths of term. A term is defined as running from the first day of registration through the last day of final examinations. Three-fourths of a term is defined as ninety-one days in a semester and forty-one days during the eight-week summer session. This waiver covers graduate teaching and research assistants. Caution: Academic appointments are cumulative. For example, if a person holds two appointments, a 25 percent and 50 percent appointment, he or she is ineligible for a tuition waiver.
2. Full-time academic/professional staff of the University of Illinois who enroll in course work related to their career development within the University. A waiver may be granted for course work to a maximum of 8 hours or 2 units of credit or two courses.
3. University academic employees registered at the request of their departments in zero-credit courses especially established to improve the work of the employee.
4. Academic staff members emeriti.
5. Holders of tuition waiver scholarships.
6. Holders of graduate tuition and fee waivers awarded by the Graduate College.

[1] In cases of extenuating circumstances, such as medically documented serious illness or injury, exceptions to the refund policy may be made by the Director of Admissions and Records. Petition forms are available at the Records Office, 69 Administration Building (west basement).

7. Holders of grants or contracts from outside sponsors which provide payments to cover the total cost of instruction.
8. Cooperating teachers and administrators who receive an assignment of practice teachers or who receive assignment of students meeting the clinical experience requirement in teacher education curricula, or who cooperate in research projects related to teacher education are exempted for one semester, quarter, or summer session for each semester, quarter, or summer session of service rendered. The exemption shall apply to the semester, quarter, or summer session of registration as designated by the student which is concurrent with, or following, the term of service, but must be applied no later than one calendar year from the beginning of the term of service. Concurrent registration on more than one campus of the University or in University extramural courses constitutes one semester, quarter, or session of eligibility for exemption. A similar waiver is authorized for cooperating librarians, school-nurse teachers, social welfare field supervisors, recreation field supervisors, health and education field supervisors, and physicians who participate without salary in the instructional program of the School of Basic Medical Sciences.
9. Nonacademic employees of the University in status appointments or in appointments designed to qualify for status in an established class (e.g., trainee, intern) for at least 50 percent of full-time services who register in regular University courses for not to exceed:

   Six credit hours or two courses in a semester or quarter if on full-time appointment,

   Four credit hours if on a 75 percent to 99 percent time appointment, or

   Three credit hours if on a 50 percent to 74 percent time appointment, provided that they (1) meet conditions and eligibility for admission as prescribed by the Office of Admissions and Records, (2) are not students as defined in Civil Service Rule 7.7c, and (3) have approval by their employing departments of enrollment and of a makeup schedule to cover any time in course attendance during their regular work schedule.

   The waiver of tuition also applies to any additional hours of registration by employees which keep them within the same fee assessment credit range. Employees whose total registration is in a higher range than that authorized by their tuition waiver pay only the difference between the waiver authorization and the higher range in which their total registration places them.
10. Nonacademic employees in a status, learner, trainee, apprentice, or provisional appointment may enroll without payment of tuition in regular courses directly related to their University employment for not to exceed 10 credit hours per semester provided they have made application and received prior approval for enrollment as required by procedures issued by the director of nonacademic personnel and set forth in *Policy and Rules — Nonacademic.*

WAIVER OF THE NONRESIDENT PORTION OF TUITION

Nonresident portion of tuition (if subject to payment of tuition) is waived for:

1. All staff members (academic, administrative, or permanent nonacademic) on appointment for at least 25 percent of full-time services with the University or allied agencies, provided the appointment requires service for not less than three-fourths of the term.
2. The faculties of state-supported institutions of higher education in Illinois holding appointments of at least one-quarter time, provided the appointment requires service for not less than three-fourths of the term.
3. The teaching and professional staff in the private and public elementary and secondary schools in Illinois, such as counselors, school psychologists, school social workers, librarians, and administrators who hold such an appointment at least one-quarter time, and for not less than three-fourths of the term.
4. The spouses and dependent children of all staff members (academic, administrative, or nonacademic) on appointment with the University or allied agencies for at least 25 percent full-time service, and of those listed in the second item above. (Dependent children are those who qualify as dependents for federal income tax purposes.)
5. The spouses and dependent children of fellows and trainees who are employed as teaching assistants to the fullest extent permitted by their fellowship appointment.
6. Persons actively serving in one of the armed forces of the United States who are stationed and present in the state of Illinois in connection with that service and their spouses and dependent children, as long as the military person remains stationed, present, and living in this state.

SERVICE FEE WAIVERS

The service fee is waived for:

1. All academic staff members of the University or allied agencies on appointment for at least 25 percent of full-time services, provided the appointments require service for not less than three-fourths of the term. This includes graduate teaching and research assistants.
2. Holders of graduate tuition and fee waivers awarded by the Graduate College.
3. Students registered in absentia.
4. Students registered in approved off-campus courses.
5. Holders of grants or contracts from outside sponsors which provide payments to cover the total cost of instruction if this fee is charged to the contract or grant funds.
6. Cooperating teachers and administrators. (See Waiver of Tuition above.)
7. University academic employees registered at the request of their departments in zero-credit courses especially established to improve the work of the employee.
8. Academic staff members emeriti.
9. Nonacademic employees of the University exempted from tuition as specified in the last two categories under Waiver of Tuition section above.

McKINLEY HEALTH SERVICE AND STUDENT INSURANCE FEE

Students totally exempt from payment of the Student Insurance Fee and the McKinley Health Service Fee, and therefore not eligible for these benefits and services are:

1. Persons registered for doctoral thesis research in absentia.
2. Persons registered in off-campus courses for 0 credit.
3. University employees registered at the request of their department in 0 credit courses especially established to improve the work of the employee.
4. Staff members who are registered as students and who are eligible for the mandatory State of Illinois Employees Insurance Program.

Students registered on the Urbana-Champaign campus for courses which are taught entirely off campus during a given term are required to pay the $19 insurance fee but not the $40 McKinley Health Service Fee.

STUDENT HEALTH INSURANCE

All students are assessed a $19 insurance fee to cover the cost of the University Student Comprehensive Health Insurance Program. This fee may be waived if the student presents evidence of equivalent insurance coverage along with a petition for exemption from the insurance fee.

Evidence of equivalent insurance may be established by the student's insurance policy or an identification card with a brochure to outline the benefits of the program. Military personnel and their dependents need only show their military identification cards. Letters from employers, insurance companies, or agents will be accepted provided they are on company letterhead stationery and are signed by a company official giving the name of the insurance company and defining the scope of the insurance coverage of the student.

To qualify for the exemption, a student must present satisfactory evidence of insurance and an exemption petition at:

- Station 7, at the Armory during on-campus registration.
- The Insurance Station at the Post-Registration Service Center in the Illini Union Building.
- The Student Insurance Office, window 21, room 100, Administration Building.

Requests for exemption MUST be made within the first ten days of instruction during a semester.

Once waived, the exemption will be continuous and it is the student's responsibility to request reinstatement in the Student Health Insurance Program.

SUMMER SESSION TUITION AND SERVICE FEE WAIVERS

Students holding summer session appointments as fellows or as employees must pay the tuition and fees required by their appointments.

Students holding appointments to the close of the spring semester of an academic year either as employees or fellows, and for whom tuition and/or the service fees have been provided through waiver or through cash payment by an outside agency, are entitled to a waiver of the same kind of tuition and fees for the summer session or summer term immediately following, provided they hold no appointments during that summer session.

NONCOMBINED FINAL EXAMINATION SCHEDULE

Spring Semester 1980

Saturday, May 10 through Saturday, May 17, 1980.

Note: This schedule does not apply to courses in the Colleges of Law and Veterinary Medicine or to combined-sections examinations. These schedules will be announced later.

REQUIREMENT

Final examinations will be given during the scheduled final examination period for each course, except in a course which has a character that renders a final examination unnecessary or impracticable. The head or chairperson of the academic department in which the course is offered determines when a final examination is not required.

TIME OF EXAMINATIONS

Instructors must give final examinations at the time specified in the enclosed schedule unless a change is approved *in advance* by the Vice-Chancellor for Academic Affairs. Requests for change must be submitted through the executive officer of the department or school (if applicable) in which the course is offered and the dean of the appropriate college. Instructors who are scheduled to give the final examination to approximately forty or more students on the last day of the final examination period may have special problems in meeting the deadline for the submission of grades and may wish to request a change. Requests for early examinations should be made only in cases of legitimate need and not just for the convenience of students and instructors.

Requests for changes in the examination schedule will not be considered for approval unless the instructor (a) has polled the class to determine that an alternative date is desired by a majority of the class members, (b) also offers the final at the regularly scheduled time if there are those who do not choose to take it at the alternate time, and (c) has contacted the Office of Space Utilization and has an assurance that space is available in which to give the examination at an alternate time, if approved. The Office of Space Utilization will not confirm space availability for early examinations until the twelfth week of the semester.

No semester final examination should be given during a "regular" class period unless this is deemed necessary by virtue of the course or the examination (e.g., a laboratory "practical" examination as one part of a final examination).

NOTE:

Undergraduate Students: Only the dean of the student's college may approve temporary postponement of the final examination in individual cases of undergraduate students.

Graduate Students: The student's instructor is authorized to approve requests for postponement of the final examination in individual cases of graduate students.

TAKE-HOME EXAMINATIONS

If take-home final examinations are assigned, they are to be submitted at the time and date of the regularly scheduled final examination. If instructors wish to depart from this practice, they must follow the procedure for changing the final examination schedule as outlined in the preceding item.

LENGTH OF EXAMINATIONS

Attention is called to the action of the University Senate providing that the maximum limit for undergraduate examinations shall be three hours, except by special arrangement in individual cases approved by the dean of the college concerned. At the discretion of the department, a shorter examination may be given.

PLACE OF EXAMINATIONS

Examinations will be held in the room where the course meets for the first contact hour of the week except for combined examinations, examinations for courses in which the instructor has requested additional space for the examination, or specially scheduled examinations. Instructors will announce any special room assignments.

CONFLICTS

Noncombined examinations always have precedence over combined examinations, and departments giving combined-sections examinations must provide "conflict examinations" if required. Two examinations in sequence are not considered "conflicts."

In cases of students having two evening examinations scheduled at the same time, the examination for classes meeting at 7 a.m., 12 noon, 4 p.m., 5 p.m., 6 p.m., 7 p.m. and 8 p.m. shall have priority in that order. Instructors must provide examinations for students with conflicts.

STUDENTS HAVING MORE THAN TWO EXAMINATIONS IN ANY TWENTY-FOUR HOUR PERIOD

No student should be required to take more than two examinations which begin in any twenty-four hour period. Any student having more than two examinations scheduled in any twenty-four hour period is entitled to rescheduling as follows: The student must investigate whether a conflict examination is being held at another time for any of the examinations involved. If a conflict examination has been scheduled for any of the courses, the student must take one or more of these conflict examinations. If no conflict examinations have been scheduled, the student should contact the instructor of the course having the largest number of students. That instructor must provide the make-up examination.

DISCIPLINE FOR ACADEMIC IRREGULARITIES

Cases of academic irregularity (cheating) shall be handled by the respective schools and colleges, except that cases recommended for suspension or dismissal from the University shall be referred to the Subcommittee on Undergraduate Student Conduct. For details of procedure, consult the *Code on Campus Affairs and Regulations Applying to All Students*.

SUPERVISION OF EXAMINATIONS

Instructors must supervise all examinations and are responsible for seeing that there is no communication of any sort during the examination except with the instructor.

NONCOMBINED FINAL EXAMINATION SCHEDULE

	EXAMINATION TIME IS		
EXAMINATION DATE	**8-11 a.m. for courses with first contact listed below**	**1:30-4:30 p.m. for courses with first contact listed below**	**7-10 p.m. for courses with first contact listed below**
Saturday May 10	10 or 10:30 a.m. Monday	1 or 1:30 p.m. Tuesday	NO EXAMS
Monday May 12	8 or 8:30 a.m. Monday	1 or 1:30 p.m. Monday	4 p.m. or later Monday
Tuesday May 13	11 or 11:30 a.m. Monday	3 or 3:30 p.m. Tuesday	12 or 12:30 p.m. Tuesday
Wednesday May 14	8 or 8:30 a.m. Tuesday	2 or 2:30 p.m. Tuesday	*
Thursday May 15	10 or 10:30 a.m. Tuesday	11 or 11:30 a.m. Tuesday	12 or 12:30 p.m. Monday
Friday May 16	9 or 9:30 a.m. Monday	3 or 3:30 p.m. Monday	4 p.m. or later Tuesday
Saturday May 17	9 or 9:30 a.m. Tuesday	2 or 2:30 p.m. Monday	NO EXAMS

* This examination period will be used exclusively for combined examinations.

THE FINAL EXAMINATION FOR A COURSE IS SCHEDULED ACCORDING TO THE FULL OR HALF/HOUR ON MONDAY OR TUESDAY ON WHICH THE CLASS FIRST MEETS DURING THE SEMESTER. For example, if a course meets at 10 a.m. on MWF, the examination must be given from 8 to 11 a.m. on Saturday, May 10. The final examination for a course meeting regularly on Tuesday from 3:30 to 5:30 p.m. must be given from 1:30 to 4:30 p.m. on Tuesday, May 13.

In courses having a combination of lecture and discussion and/or laboratory periods, the first lecture hour of the week is considered the first contact of the week.

For courses not provided for in the examination schedule (those meeting for the first time on Wednesday or later), examinations are to be given within the established examination schedule at the discretion of the instructor and at a time to avoid conflicts. A conflict examination must be given if necessary. The instructor must call the department office to schedule the room for the examination.

For 300- and 400-numbered education courses meeting only once a week, the final examination will be scheduled at the same time, in the same room, and on the same weekday scheduled for the regular meeting of the course throughout the semester. The instructor for the course must call the College of Education to confirm the room for the examination.

CALENDARS

Spring 1979–80

Jan. 13, Sun.-Jan. 18, Fri. ..... New student program
Jan. 16, Wed., 8 a.m.-Jan. 17, Thurs., 5 p.m. On-campus registration of graduate, undergraduate, and professional students
Jan. 15, Tues. ..... January graduation date (no commencement exercise)
Jan. 21, Mon., 7 a.m. .... Instruction begins
Jan. 28, Mon., 5 p.m. .... Latest date for undergraduates to add an eight-week course taught during the semester (first week)
Feb. 1, Fri., 5 p.m. ..... Latest date for refund of tuition (except nonrefundable portion) if withdrawing from the University or reducing program range
Feb. 4, Mon., 5 p.m. ..... Latest date for undergraduates to add a new semester course
Feb. 4, Mon. ..... Financial aid applications for summer session 1980 available, funds permitting
Feb. 18, Mon., 5 p.m. .... Latest date for undergraduates to withdraw without academic penalty from an eight-week course taught during the semester, to elect the credit-no credit grading option, or to change the credit-no credit option to the regular grade basis in an eight-week course
Mar. 2, Sun. ..... University Day (University opened, 1868; not a holiday)
Mar. 10, Mon. ..... Earliest date for one-half credit if withdrawing for military service (seven weeks completed)
Mar. 13, Thurs., 5 p.m. .. Midsemester grades due
Mar. 14, Fri. ..... Final date for revising financial aid for spring 1980
Mar. 14, Fri. ..... Application deadline for priority processing for financial aid for 1980-81
Mar. 14, Fri. ..... Deadline for submitting guaranteed loan applications for 1979-80
Mar. 17, Mon., 5 p.m. ... Latest date to elect the credit-no credit grading option or to change the credit-no credit option to regular grade basis
Mar. 17, Mon., 5 p.m. ... Unless removed by this date, an Ex grade received the previous term becomes an E
Mar. 17, Mon., 5 p.m. ... Latest date for undergraduate students to withdraw from a semester course without academic penalty
Mar. 29, Sat., 1 p.m. ..... Spring vacation begins
Apr. 4, Fri. ..... Spring break holiday (all-campus holiday)
Apr. 6, Sun. ..... Spring vacation ends
Apr. 7, Mon., 7 a.m. ..... Instruction resumes
Apr. 7, Mon. ..... Application deadline for priority processing for summer session 1980 financial aid
Apr. 9, Wed.-Apr. 16, Wed. ..... Advance enrollment for fall 1980 (continuous students)
Apr. 17, Thurs., 5 p.m. ... Latest date to withdraw without petitioning for readmission
Apr. 18, Fri.-Apr. 20, Sun. ..... Campus Mother's Day weekend
Apr. 21, Mon. ..... Earliest date for full credit if withdrawing for military service (twelve weeks completed)
May 1, Thurs.-May 2, Fri. . Preregistration of students in Study Abroad courses for 1980-81
May 7, Wed.-May 8, Thurs. ..... Registration for 1980 summer session off-campus courses including payment of tuition and fees
May 8, Thurs. ..... Last day of instruction
May 9, Fri. ..... Reading day
May 9, Fri. ..... Application deadline for priority processing of 1980-81 financial aid for transfer students
May 10, Sat.-May 17, Sat. Semester examinations
May 18, Sun. ..... Commencement
May 26, Mon. ..... Memorial Day (all-campus holiday)

Intersession 1980

May 19, Mon. ..... Instruction begins
June 6, Fri. ..... Instruction ends

Eight-Week Summer Session, 1980

(Revised Calendar approved by U/C Senate on Jan. 22, 1979)

June 5, Thurs.-June 6, Fri., noon .... Registration
June 9, Mon., 7:00 a.m. .. Instruction begins
July 4, Fri. ..... Independence Day (all-campus holiday)
July 7, Mon. ..... Beginning of second four-week courses
July 31, Thurs., 12:50 p.m. ..... Instruction ends
Aug. 1, Fri.- Aug. 2, Sat. .. Final examinations

Fall Semester 1980–81

Aug. 17, Sun.-Aug. 22, Fri. ..... New student program
Aug. 21, Thurs.-Aug. 22, Fri. ..... Registration
Aug. 25, Mon., 7:00 a.m. . Instruction begins
Sept. 1, Mon. ..... Labor Day (all-campus holiday)
Nov. 26, Wed., 5:00 p.m.-Nov. 30, Sun. ..... Thanksgiving vacation
Nov. 27, Thurs.-Nov. 28, Fri. ..... Thanksgiving (all-campus holiday)
Dec. 1, Mon., 7:00 a.m. ... Instruction resumes
Dec. 10, Wed. ..... Instruction ends
Dec. 11, Thurs. ..... Reading day
Dec. 12, Fri.-Dec. 19, Fri. ..... Semester examinations

Spring Semester 1980–81

Jan. 11, Sun.-Jan. 16, Fri.	New student program
Jan. 14, Wed.-Jan. 15, Thurs.	Registration
Jan. 19, Mon., 7:00 a.m.	Instruction begins
Mar. 14, Sat., 1:00 p.m.	Spring vacation begins
Mar. 20, Fri.	Spring recess (all-campus holiday)
Mar. 23, Mon., 7:00 a.m.	Instruction resumes
May 7, Thurs.	Instruction ends
May 8, Fri.	Reading day
May 9, Sat.-May 16, Sat.	Semester examinations
May 17, Sun.	Commencement
May 25, Mon.	Memorial Day (all-campus holiday)

LISTING OF COURSES

The following *Timetable* of courses offered by the University is subject to whatever changes may prove necessary at registration time. Notices of all changes in time or place of meeting of classes will be supplied to advisers for checking program cards during registration.

Arrangement

The arrangement of subjects in this *Timetable* is alphabetical. The courses offered in each subject are listed numerically with readings to indicate the students for whom they are designed. Courses for undergraduates (designed for freshmen and sophomores) are numbered 100 to 199; for advanced undergraduates (designed for juniors and seniors), 200 to 299; for advanced undergraduates and graduates (junior, senior, or graduate standing required), 300 to 399; for graduates, 400 and above. Following the title of each course is a statement of the requirements, if any, for admission to the course.

Classification of Students

Classification of undergraduate students for registration purposes is based on the following scale, including physical education and military credit: freshman standing, 0 to 29 hours; sophomore standing, 30 to 59 hours; junior standing, 60 to 89 hours; senior standing, 90 or more hours.

Class Periods

Class periods for each course are indicated by numerals for the hours of the day and by letters for the days of the week. For example, "8-10 MWF" indicates that the class period begins at 8:00 a.m. and continues for two hours on Monday, Wednesday, and Friday; while "11 TTS" means that the class period begins at 11:00 a.m. and continues for fifty minutes on Tuesday, Thursday, and Saturday. Any class beginning after 6:00 p.m. is indicated by the letters PM. For example, "730-930PM" indicates that the class period begins at 7:30 p.m. and continues to 9:30 p.m. The place of meeting of each class is shown by the number of the room and the name of the building.

Credit

Credit for undergraduate students is counted in semester hours. An hour is one class period a week for one semester or the equivalent in laboratory or field work or approved independent study. The number of hours for which each course counts is shown under each course.

Credit for graduate students is counted in units. A unit course requires ten hours of time each week through the semester, irrespective of the distribution of that time in classwork, laboratory or field work, and private study. Four such courses or their equivalent constitute a student's normal program for one semester. The unit values of graduate courses are indicated under each of these courses. No course may be taken for graduate credit unless it is so designated in this *Timetable* of courses offered. In general, 1 graduate unit is the equivalent of 4 semester hours of undergraduate credit.

Some courses have variable credit, such as 3 to 5 hours or ½ to 2 units, and in registering for a course with variable credit each student puts on his or her Program Request the number of hours or units for which he or she intends to take the course.

A course may not be taken for zero credit unless such credit is specifically authorized in the *Timetable*.

Approval of the Graduate College must be obtained for the registration of undergraduate students in 400-level courses for either semester hour or unit credit, or in 300-level courses for unit credit.

Buildings

University buildings are designated by the following abbreviations:

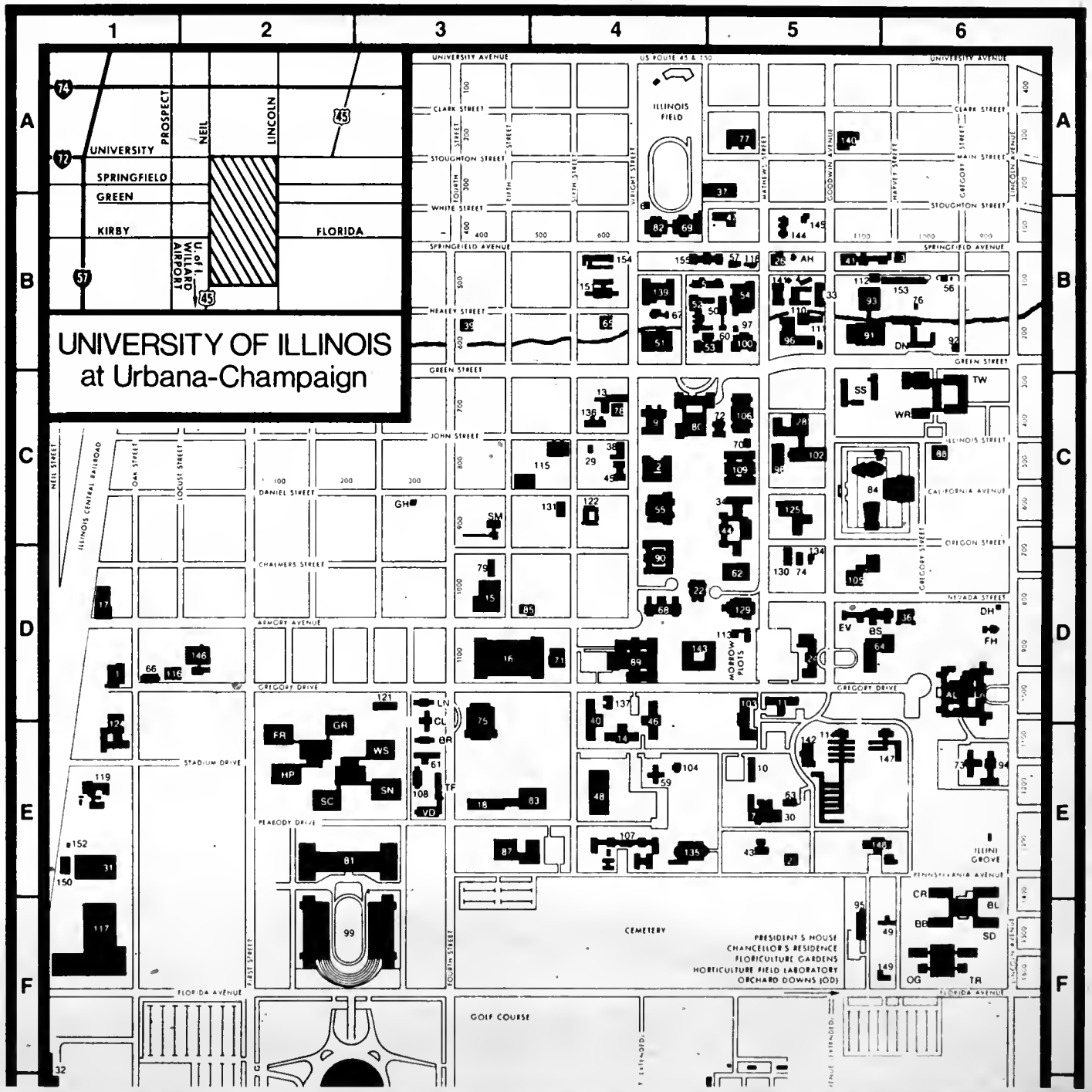
Adams Lab . . .Roger Adams Laboratory
Admin . . . . . .Administration Building
Adv Comp . . . . .Advanced Computation Building
Aero Lab . . . .Aeronautical Engineering Laboratory
Agr Engr . . . . .Agricultural Engineering Building
Altgeld . . . . . .Altgeld Hall
Animal Gen . .Animal Genetics Building
Architect . . . . . .Architecture Building
Art & Des . . . . .Art and Design Building
A S L . . . . .Animal Sciences Laboratory
Bevier . . . . . .Bevier Hall
Burnsides . . . . . .Burnsides Research Laboratory
Burrill . . . . . .Burrill Hall
Busey . . . . . .Busey Hall
Ceramics . . . . . .Ceramics Building
Chem Annex . . . . . .Chemistry Annex
Child Dev . . . . . .Child Development Laboratory
Civil Eng . . .Civil Engineering Building
Clark . . . . . .Clark Hall
Com Annex . . . . . .Fine Arts–Commerce Annex
Com West . .Commerce Building (West)
C S L . . . . . .Coordinated Science and Aerospace Laboratories
Dairy M B . . . . . .Dairy Manufactures Building
Davenport . . . . . .Davenport Hall
D C L . . . .Digital Computer Laboratory
D K H . . . . . .David Kinley Hall
Education . . . . . .Education Building
Elect Eng . . . . . .Electrical Engineering Building
English . . . . . .English Building
Engr Hall . . . . . .Engineering Hall
Engr Res . . . . . .Engineering Research Laboratory
E P G B . . . . .Educational Projects and Guidance Building
F A R . . . . . .Florida Avenue Residence
For Lang . . . . . .Foreign Languages Building
Freer Gym . . . . . .Freer Gymnasium
F S L . . . . . .Forest Science Laboratory
Garner . . . . . .Garner Hall
Greg Hall . . . . . .Gregory Hall
Harding . . . . . .Harding Band Building
Harker . . . . . .Harker Hall
HEK Annex . . .H. E. Kenney Gymnasium Annex
Hort F L . .Horticulture Field Laboratory
Huff Gym . . . .George Huff Gymnasium
Hydro Lab . . . . . .Civil Engineering Hydrosystems Laboratory
I C B D . . . .Institute for Child Behavior and Development
Illini H . . . . . .Illini Hall
Ill Union . . . . . .Illini Union
IL ST RES . . . .Illinois Street Residence
I M P E . . . . . .Intramural–Physical Education Building
IU Alleys . . . .Illini Union Bowling Alleys
Kenney Gym . . . . . .H. E. Kenney Gymnasium
Kran Mus . . . . . .Krannert Art Museum
Kran Perf . . . . . .Krannert Center for the Performing Arts
Law Bldg . . . . . .Law Building
Lincoln . . . . . .Lincoln Hall
L I R . . . . . .Institute of Labor and Industrial Relations
Loomis . .Loomis Laboratory of Physics
M E Bldg . . . . .Mechanical Engineering Building
Med Sci B . .Medical Sciences Building
M E Lab . . . . . .Mechanical Engineering Laboratory
Met & Min . . . . . .Metallurgy and Mining Building
Morrill . . . . . .Justin Smith Morrill Hall
Mum Hall . . . . . .Mumford Hall
Mum House . . . . . .Mumford House
Music Bld . . . . . .Music Building
Nat Hist . . . . . .Natural History Building
Nat Res B . . . . . .Natural Resources Building
Nuc Engr . . . . . .Nuclear Engineering Laboratory
Nuc React . . . . . .Nuclear Reactor Laboratory
Nutr Fld Lab . . . . . .Nutritional Field Laboratory
Observ . . . . . .Observatory
Orn Hort . . . . . .Ornamental Horticulture Building and Greenhouses
Psych Bld . . . . . .Psychology Building
Rehab Cen . . . . . .Rehabilitation Center
Saunders . . . . . .Saunders Hall
Scott . . . . . .Scott Hall
Smith M H . . . . . .Smith Memorial Hall
Snyder . . . . . .Snyder Hall
Sp Clinic . . .Speech and Hearing Clinic
Stock Pav . . . . . .Stock Pavilion
Stu Svc . . . . .Student Services Building
Surv Bldg . . . . . .Surveying Building
Talbot Lab . . . . . .Talbot Laboratory
Trans Bld . . . . .Transportation Building
Turner . . .Jonathan Baldwin Turner Hall
T V Bldg . . . . . .Television Building
Univ Aud . . . . . .University Auditorium
Univ High . . . . . .University High School
V C S A . . . . . .Veterinary Clinic–Small Animal Unit
Veg Crops . . . . . .Vegetable Crops Greenhouses
Vet Med . . . . . .Veterinary Medicine Building and Annex
V M A C H . . . . . .Veterinary Medicine Animal Clinics and Hospital
V M Hosp . .Veterinary Medicine Hospital

OFFICIAL UNIVERSITY BUILDINGS

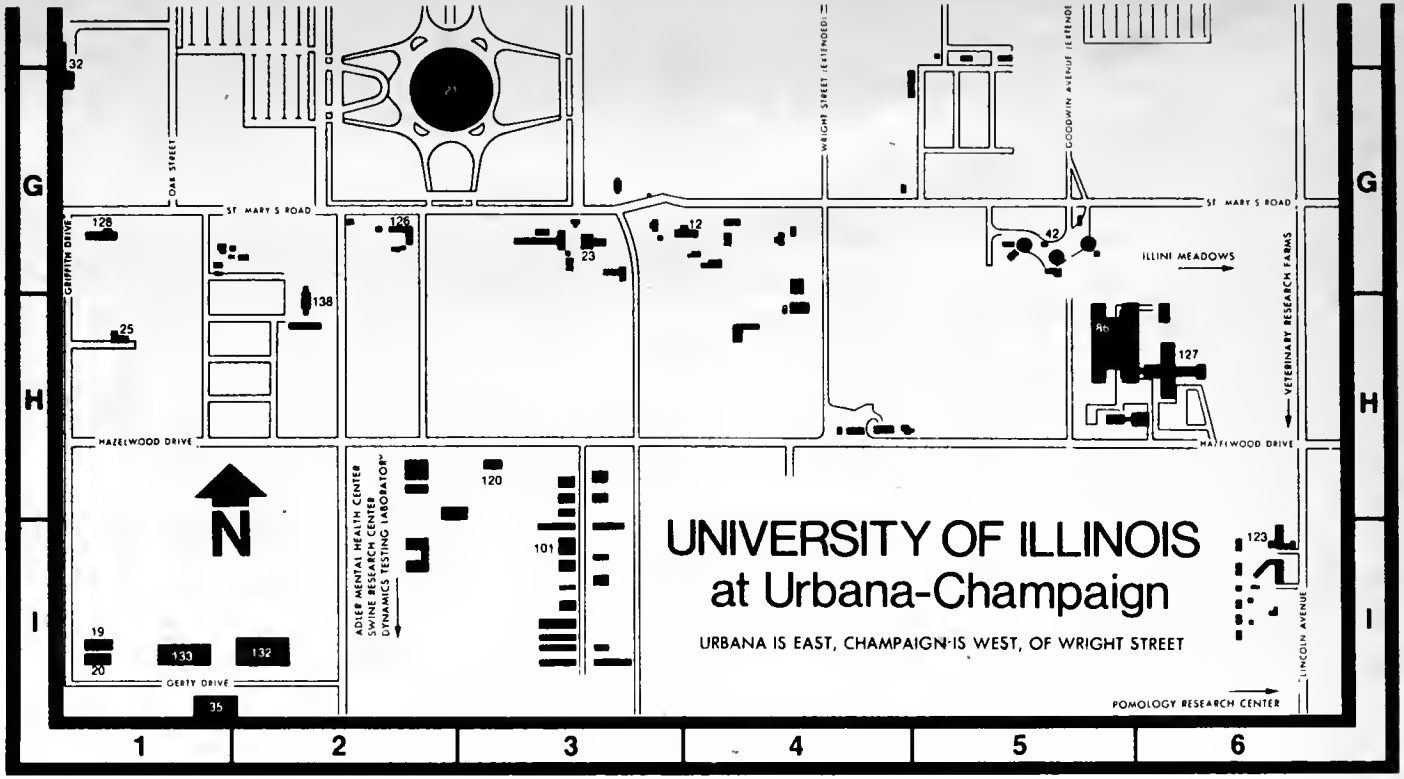
In this list, prepared by the Office of Publications, buildings are in alphabetical order by commonly used names.

- * Location indicated on map.
- ** Major units or key activities located in University-owned houses identified by street address and grid location (buildings not shown on map).

1 Abbott Power Plant (D1)
* Adler Mental Health Center (I2)
2 Administration (C4)
** Administrative Studies, Office of
909 S. Sixth, C. (C4)
3 Advanced Computation (B5)
** Advanced Study, Center for
912 W. Illinois, U. (C6)
4 Aeronautical Engineering Lab A (B5)
5 Aeronautical Engineering Lab B (B4)
6 Aeronomy Lab (B4)
** African Studies Program
1208 W. California, U. (C5)
** Afro-American Cultural Program
708 S. Mathews, U. (C5)
** Afro-American Studies and Research Program
1205 W. Oregon, U. (D5)
7 Agricultural Engineering Building and Research Lab (E5)
8 Agricultural Service (H4)
9 Altgeld Hall (C4)
** American Association of Teachers of French
47 E. Armory, C. (D2)
10 Animal Genetics (E5)
11 Animal Sciences Lab (D5)
12 Animal Science Barns (G3)
13 Arcade (C4).
14 Architecture (E4)
15 Arena (D3)
16 Armory (D3)
17 Armory Avenue Warehouse (D1)
18 Art and Design (E3)
19 Art Sculpture (I1)
20 Art Studio (I1)
** Asian Studies, Center for
1208 W. California, U. (C5)
21 Assembly Hall (G2)
22 Auditorium (D4)
23 Beef Cattle Barn (G3)
24 Bevier Hall (D5)
25 Biological Control Lab (H1)
26 Botany Annex and Greenhouse (B5)
27 Burnsides Research Lab (E5)
28 Burrill Hall (C5)
29 Campus Parking and Transportation (C4)
** Capital Programs, University Office for
610 S. Sixth, C. (B4)
30 Car Pool Garage (E5)
31 Central Food Stores (E1)
32 Central Receiving Warehouse (F1)
33 Ceramics (B5)
* Chancellor's Residence (F5)
34 Chemistry Annex (C5)
35 Child Behavior and Development, Institute for (I1)
36 Child Development Lab (D6)
37 Civil Engineering (A4)
38 Coble Hall (C4)
39 Colonel Wolfe School (B3)
40 Commerce (West) (D4)
41 Coordinated Science and Aerospace Lab (B5)
** Curriculum Lab
1212 W. Springfield, U. (B5)
42 Dairy Cattle Barns (G5)
43 Dairy Manufactures (E5)



44 Davenport Hall (C5)
45 Davenport House (C4)
46 David Kinley Hall (D4)
47 Digital Computer Lab (B4)
* Dynamics Testing Lab (I2)
48 Education (E4)
49 Educational Projects and Guidance (F5)
** Educational Resources Information Center — Early Childhood Education
805 W. Pennsylvania, U. (East of E6)
50 Electrical Engineering Annex (B4)
51 Electrical Engineering (B4)
52 Electrical Engineering Research Lab (B4)
53 Engineering Hall (B4)
54 Engineering Research Lab (B5)
55 English (C4)
56 Environmental Research Lab (B6)
** Environmental Studies, Institute for
408 S. Goodwin, U. (C5)
57 Filtration Plant (B5)
59 Fine Arts — Commerce Annex (E4)
60 Fire Station (B4)
61 Flagg Hall (E3)
* Floriculture Gardens (F5)
62 Foreign Languages (D5)
63 Forest Science Lab (E5)
64 Freer Gym (D5)
65 Gaseous Electronics Lab (B4)
66 Geological Survey Research Lab (D1)
** Government and Public Affairs, Institute of
1202 W. Nevada, U. (D5)
** Graduate Studio for Painting
26 E. Springfield, C. (B1)
67 Greenhouse, North (B4)
68 Gregory Hall (D4)
69 Gymnasium Annex (B4)
70 Halfway House (C5)
71 Harding Band Building (D4)
72 Harker Hall (C4)
73 Health Center (E6)
74 Honors Program (C5)
* Horticulture Field Lab (F5)
** Housing Research and Development
1204 W. Nevada, U. (D5)
75 Huff Gym (D3)
76 Hydraulic Engineering Lab A (B6)
77 Hydrosystems Lab (A5)
78 Illini Hall (C4)
* Illini Meadows (G6)
79 Illini Tower (D3)
80 Illini Union (C4)
** Individual Plans of Study
912 S. Fifth, C. (C3)
** Instructional Resources
205 S. Goodwin, U. (B5)
81 Intramural-Physical Education (E2)
82 Kenney Gym (B4)
83 Krannert Art Museum (E3)
84 Krannert Center for the Performing Arts (C5)
85 Labor and Industrial Relations (D3)
** Laboratory Animal Care, Office of
605 S. Goodwin, U. (C5)
86 Large Animal Clinic (H5)
** Latin American and Caribbean Studies, Center for
1208 W. California, U. (C5)
** Latino Cultural House
510 E. Chalmers, C. (D3)
87 Law (E3)
88 Levis Faculty Center (C6)
89 Library (D4)



90 Lincoln Hall (D4)
91 Loomis Lab (B5)
92 Mailing Center (B6)
93 Materials Research Lab (B5)
94 McKinley Hospital (E6)
95 Meat Science Lab (F5)
96 Mechanical Engineering (B5)
97 Mechanical Engineering Lab (B5)
98 Medical Sciences (C5)
99 Memorial Stadium (F2)
100 Metallurgy and Mining (B5)
** Miller, George A., Committee
912 W. Illinois, U. (C6)
101 Moorman Animal Breeding Research Farm (I3)
102 Morrill Hall (C5)
103 Mumford Hall (D5)
104 Mumford House (E4)
105 Music (D5)
106 Natural History (C5)
107 Natural Resources (E4)
108 Noble Hall (E3)
109 Noyes Lab (C5)
110 Nuclear Engineering Lab (B5)
111 Nuclear Radiation Lab (Cyclotron) (B5)
112 Nuclear Reactor Lab (B5)
** Nursing, College of
1115½ W. Oregon, U. (C5)

113 Observatory (D5)
** Occupational Therapy, Curriculum in
505 E. Green, C. (B3)
114 Ornamental Horticulture (E5)
115 Parking Structures (C4)
116 Personnel Services (D1)
** Photographic Services
713 S. Wright, C. (C4)
117 Physical Plant Service (F1)
118 Physical Plant Service Annex (B5)
119 Physics Research Lab (Betatron) (E1)
120 Physiology Research Lab (H2)
* Pomology Research Center (I6)
121 Post Office and Snack Bar (D3)
* President's House (F5)
122 Psychology (C4)
123 Purebred Dairy Barns (I6)
124 Rehabilitation-Education Center (E1)
125 Roger Adams Lab (C5)
** Russian and East European Center
1208 W. California, U. (C5)
126 Sheep Barn (G2)
** Slavic Review
911 W. High, U. (C6)
127 Small Animal Clinic (H6)
128 Small Homes Council (G1)
129 Smith Hall (D5)
130 Social Work, School of (C5)
131 Speech and Hearing Clinic (C4)
132 State Regional Office Building (I1)
133 State Universities Retirement System (I1)

134 Stenographic Services (C5)
** Stiven House
708 S. Mathews, U. (C5)
135 Stock Pavilion (E4)
136 Student Services (C4)
137 Surveying (D4)
138 Swine Barn (H2)
* Swine Research Center (I2)
139 Talbot Lab (B4)
140 Television (A5)
141 Transportation (B5)
142 Turner Hall (E5)
143 Undergraduate Library (D4)
144 University High School (B5)
145 University High School Gym (B5)
146 University Press (D2)
** Upward Bound
610 E. John, C. (C4)
** Urban and Regional Planning, Department of
1003 W. Nevada, U. (D6)
147 Vegetable Crops (E5)
148 Veterinary Medicine (E5)
149 Veterinary Medicine Research Lab (F5)
* Veterinary Research Farm (I6)
150 Visual Aids Service (E1)
151 Vivarium (B4)
152 Volatile Storage (E1)
153 Warehouse (B5)
154 Water Resources (B4)
155 Woodshop and Foundry (B4)

RESIDENCE HALLS

Undergraduate Halls
AL Allen (D6) EV Evans (D5)
BS Busey (D5) LA Lincoln Avenue (D6)

Florida Avenue Residence Halls
OG Oglesby (F6) TR Trelease (F6)

Fourth Street Residence Halls
BR Barton (E3) TF Taft (E3)
CL Clark (D3) VD Van Doren (E3)
LN Lundgren (D3)

Gregory Drive Residence Halls
FR Forbes (E2) HP Hopkins (E2)
GR Garner (D2)

Illinois Street Residence Halls
TW Townsend (C6) WR Wardall (C6)

Peabody Drive Residence Halls
SC Scott (E2) WS Weston (E3)
SN Snyder (E3)

Pennsylvania Avenue Residence Halls
BB Babcock (F6) CR Carr (E6)
BL Blaisdell (E6) SD Saunders (F6)

Cooperative Houses
AH Alpha House (B5) FH French House (D6)
DH Delta House (D6) GH Gamma House (C3)

Graduate Halls
DN Daniels (B6) SM Sherman (C3)

Married Student Housing
OD Orchard Downs (East of G6)
SS Student-Staff (C5)

ACCOUNTANCY

DEPARTMENT OFFICE 360 COM WEST

ACCY 101 Principles of Accounting I.
PREREQUISITE: SOPHOMORE STANDING.
*CREDIT IS NOT GIVEN FOR BOTH ACCY. 101 AND 201.
*3 HOURS
PRIORITY REGISTRATION WILL BE GIVEN TO STUDENTS IN CURRICULA REQUIRING THIS COURSE.

00001	Disc	A1	8-930	F	240 Com West
	Lect		1	TuTh	Theat Lincoln
00002	Disc	A2	830-10	F	30 Com West
	Lect		1	TuTh	Theat Lincoln
00003	Disc	B1	9-1030	F	328 D K H
	Lect		1	TuTh	Theat Lincoln
00004	Disc	B2	930-11	F	152 Com West
	Lect		1	TuTh	Theat Lincoln
00005	Disc	B3	9-1030	F	106 D K H
	Lect		1	TuTh	Theat Lincoln
00006	Disc	C1	10-1130	F	170 Com West
	Lect		1	TuTh	Theat Lincoln
00007	Disc	C2	1030-12	F	222 D K H
	Lect		1	TuTh	Theat Lincoln
00006	Disc	C3	10-1130	F	40 Com West
	Lect		1	TuTh	Theat Lincoln
00009	Disc	D1	11-1230	F	328 D K H
	Lect		1	TuTh	Theat Lincoln
00010	Disc	D2	11-1230	F	224 D K H
	Lect		1	TuTh	Theat Lincoln
00011	Disc	D3	11-1230	F	317a D K H
	Lect		1	TuTh	Theat Lincoln
00012	Disc	E1	1-230	F	106 D K H
	Lect		1	TuTh	Theat Lincoln
00013	Disc	E2	1-230	F	115 D K H
	Lect		1	TuTh	Theat Lincoln
00014	Disc	E3	130-3	F	219 D K H
	Lect		1	TuTh	Theat Lincoln
00015	Disc	F1	2-330	F	310 D K H
	Lect		1	TuTh	Theat Lincoln
00016	Disc	F2	2-330	F	312 D K H
	Lect		1	TuTh	Theat Lincoln

ACCY 105 Principles of Accounting II.
PREREQUISITE: ACCY. 101.
*CREDIT IS NOT GIVEN FOR BOTH ACCY. 105 AND 201.
*3 HOURS.
PRIORITY REGISTRATION WILL BE GIVEN TO STUDENTS IN CURRICULA REQUIRING THIS COURSE.
STUDENTS MUST REGISTER FOR A LECTURE AND A DISCUSSION SECTION.

00017	Lect	I	8	MW	112 Greg Hall	Fess
00018	Lect	II	9	MW	112 Greg Hall	Fess
00019	Disc	A1	8-930	F	152 Com West	
00020	Disc	A2	830-10	F	219 D K H	
00021	Disc	A3	8-930	F	310 O K H	
00022	Disc	B1	9-1030	F	312 D K H	
00023	Disc	B2	9-1030	F	36 Com West	
00024	Disc	B3	930-11	F	310 D K H	
00025	Disc	B4	9-1030	F	226 Com West	
00026	Disc	C1	10-1130	F	240 Com West	
00027	Disc	C2	10-1130	F	140 Com West	
00028	Disc	C3	1030-12	F	108 D K H	
00029	Disc	C4	1030-12	F	36 Com West	
00030	Disc	D1	11-1230	F	123 D K H	
00031	Disc	D2	11-1230	F	15 D K H	
00032	Disc	D3	11-1230	F	24 Com West	
00033	Disc	D4	11-1230	F	226 Com West	
00034	Disc	E1	1-230	F	36 Com West	
00035	Disc	E2	1-230	F	24 Com West	
00036	Disc	E3	130-3	F	240 Com West	
00037	Disc	E4	1-230	F	140 Com West	
00038	Disc	F1	2-330	F	30 Com West	
00039	Disc	F2	2-330	F	152 Com West	
00040	Disc	F3	230-4	F	108 D K H	
00041	Disc	F4	230-4	F	140 Com West	
00042	Disc	G1	3-430	F	24 Com West	
00043	Disc	G2	3-430	F	36 Com West	

ACCY 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.

00044	Conf	ARR

ACCY 201 Fundamentals of Accounting.
FOR NON-COMMERCE STUDENTS ONLY.
PREREQUISITE: JUNIOR STANDING.
*CREDIT IS NOT GIVEN FOR ACCY. 201 AND ACCY. 101 OR 105.
*3 HOURS.
PRIORITY REGISTRATION WILL BE GIVEN TO STUDENTS IN CURRICULA REQUIRING THIS COURSE.

00045	Lect-Disc	A	8	MWF	36 Com West
00046	Lect-Disc	B1	9	MWF	113 D K H
00047	Lect-Disc	B2	9	MWF	115 D K H
00046	Lect-Disc	C1	10	MWF	115 D K H
00049	Lect-Disc	C2	10	MWF	218 O K H
00050	Lect-Disc	D1	11	MWF	115 D K H
00051	Lect-Disc	D2	11	MWF	218 D K H
00052	Lect-Disc	X	12	MWF	36 Com West
00053	Lect-Disc	E	1	MWF	113 D K H
00054	Lect-Disc	F	2	MWF	113 D K H
00055	Lect-Disc	G	3	MWF	108 D K H

ACCY 208 Intermediate Accounting.
PREREQUISITE: ACCY. 105.
4 HOURS.

00056	Lect-Disc	B	9-1030	MWF	24 Com West
00057	Lect-Disc	C	10-1130	MWF	111 D K H
00058	Lect-Disc	D	11-1230	MWF	113 D K H
00059	Lect-Disc	E	1-230	MWF	111 D K H

ACCY 218 Elementary and Intermediate Accounting.
PREREQUISITE: JUNIOR STANDING, GENERAL UNIVERSITY AVERAGE OF 3.5, OR CONSENT OF THE HEAD OF THE DEPARTMENT.
5 HOURS.

00060	Lect-Disc		11-1230	MWF	152 Com West

ACCY 266 Cost Accounting.
PREREQUISITE: ACCY. 105.
3 HOURS.
PRIORITY REGISTRATION WILL BE GIVEN TO STUDENTS IN CURRICULA REQUIRING THIS COURSE.

00061	Lect-Disc	A	8	MWF	106 D K H
00062	Lect-Disc	B1	9	MWF	108 D K H
00063	Lect-Disc	B2	9	MWF	111 D K H
00064	Lect-Disc	C1	10	MWF	113 D K H
00065	Lect-Disc	C2	10	MWF	108 D K H
00066	Lect-Disc	D	11	MWF	108 D K H
00067	Lect-Disc	X	12	MWF	108 D K H
00068	Lect-Disc	E	1	MWF	108 D K H
00069	Lect-Disc	F	2	MWF	108 D K H

ACCY 274 Basic Federal Income Tax Accounting.
PREREQUISITE: ACCY. 105 OR 201.
3 HOURS.
PRIORITY REGISTRATION WILL BE GIVEN TO STUDENTS IN CURRICULA REQUIRING THIS COURSE.

00070	Lect-Disc	L	8	TuTh	310 D K H
	Lect		1	MW	103 Mum Hall
00071	Lect-Disc	M	9	TuTh	310 D K H
	Lect		1	MW	103 Mum Hall
00072	Lect-Disc	N	10	TuTh	140 Com West
	Lect		1	MW	103 Mum Hall
00073	Lect-Disc	P	11	TuTh	312 D K H
	Lect		1	MW	103 Mum Hall
00074	Lect-Disc	Q	12	TuTh	36 Com West
	Lect		1	MW	103 Mum Hall
00075	Lect-Disc	R	1	TuTh	111 D K H
	Lect		1	MW	103 Mum Hall
00076	Lect-Disc	S	2	TuTh	218 D K H
	Lect		1	MW	103 Mum Hall

ACCY 296 Senior Research.
PREREQUISITE: CUMULATIVE GRADE POINT AVERAGE OF 4.0 OR HONORS IN THE JUNIOR YEAR. SENIOR STANDING.
2 TO 4 HOURS.

00077	Conf	ARR

ACCY 325 Accounting System Design.
PREREQUISITE: ACCY. 266; C. S. 105, OR EQUIVALENT.
3 HOURS OR 3/4 UNIT.

00076	Lect-Disc	L	830-10	TuTh	36 Com West	Fuhrmann
00079	Lect-Disc	N	10-1130	TuTh	36 Com West	Fuhrmann

ACCY 341 Governmental Accounting.
PREREQUISITE: ACCY. 208.
2 HOURS OR 1/2 UNIT.
*SECTION C IS ON STATE AND MUNICIPAL ACCOUNTING.
*SECTION E IS ON SOCIAL ACCOUNTING.

00080	Lect-Disc *	C	10	MW	152 Com West	Brighton
00061	Lect-Disc *	E	1	TuTh	152 Com West	Berry

ACCY 367 Managerial Accounting and Organizational Controls.
PREREQUISITE: ACCY. 266; SENIOR STANDING.
3 HOURS OR 3/4 UNIT.

00082	Lect-Disc	R	1-230	TuTh	36 Com West	Hopwood
00083	Lect-Disc	T	3-430	TuTh	36 Com West	Hopwood

ACCY 371 Auditing.
PREREQUISITE: ACCY. 208, ECON. 172, AND C. S. 105.
3 HOURS OR 3/4 UNIT.

00084	Lect-Disc	L	830-10	TuTh	152 Com West
00085	Lect-Disc	M1	8-1030	TuTh	218 D K H
00086	Lect-Disc	M2	930-11	TuTh	113 D K H
00087	Lect-Disc	N1	10-1130	TuTh	310 D K H
00088	Lect-Disc	N2	1030-12	TuTh	219 D K H
00089	Lect-Disc	P	11-1230	TuTh	140 Com West
00090	Lect-Disc	R1	1-230	TuTh	115 D K H
00091	Lect-Disc	R2	130-3	TuTh	113 D K H
00092	Lect-Disc	S	2-330	TuTh	111 D K H

ACCY 372 Advanced Auditing Concepts and Practice.
PREREQUISITE: ACCY. 371.
3 HOURS OR 3/4 UNIT.

00093	Lect-Disc	L	830-10	TuTh	24 Com West
00094	Lect-Disc	M1	9-1030	TuTh	108 D K H
00095	Lect-Disc	M2	930-11	TuTh	108 O K H
00096	Lect-Disc	N1	10-1130	TuTh	111 D K H
00097	Lect-Disc	N2	1030-12	TuTh	108 D K H
00088	Lect-Disc	P1	11-1230	TuTh	113 D K H
00099	Lect-Disc	P2	11-1230	TuTh	115 D K H
00100	Lect-Disc	R1	1-230	TuTh	108 O K H
00101	Lect-Disc	R2	130-3	TuTh	108 D K H
00102	Lect-Disc	S1	2-330	TuTh	310 O K H
00103	Lect-Disc	S2	230-4	TuTh	106 D K H
00104	Lect-Disc	T	3-430	TuTh	240 Com West

ACCY 374 Advanced Income Tax Problems.
PREREQUISITE: SENIOR STANDING; ACCY. 274.
3 HOURS OR 3/4 UNIT.

00105	Lect-Disc	S	2-330	TuTh	152 Com West

ACCY 376 Advanced Accounting.
PREREQUISITE: CREDIT IN ACCY. 208.
2 HOURS OR 1/2 UNIT.

00106	Lect-Disc	A	8	MW	152 Com West
00107	Lect-Disc	B1	9	MW	152 Com West
00108	Lect-Disc	B2	9	MW	240 Com West
00109	Lect-Disc	C1	10	MW	106 D K H
00110	Lect-Disc	C2	10	MW	140 Com West
00111	Lect-Disc	D	11	MW	106 D K H
00112	Lect-Disc	X	12	MW	106 D K H
00113	Lect-Disc	E	1	MW	108 O K H
00114	Lect-Disc	F	2	MW	106 D K H
00115	Lect-Disc	N	10	TuTh	152 Com West
00116	Lect-Disc	P	11	TuTh	152 Com West

ACCY 377 Advanced Problems.
PREREQUISITE: CREDIT IN ACCY. 208.
2 HOURS OR 1/2 UNIT.
PRIORITY REGISTRATION WILL BE GIVEN TO UNDERGRADUATE AND GRADUATE ACCOUNTANCY MAJORS.

00117	Lect-Disc	B	9	MW	36 Com West
00118	Lect-Disc	D	11	MW	140 Com West
00119	Lect-Disc	X	12	MW	140 Com West

ACCY 378 Advanced Theory and Practice.
PREREQUISITE: ACCY. 274, 371, 376, AND 377.
3 HOURS OR 1 UNIT.
PRIORITY REGISTRATION WILL BE GIVEN TO UNDERGRADUATE AND GRADUATE ACCOUNTANCY MAJORS.

00120	Lect-Disc	C	10-12	MW	240 Com West	Perry
00121	Lect-Disc	E1	1-3	MW	240 Com West	Perry
00122	Lect-Disc	E2	1-3	MW	152 Com West	
00123	Lect-Disc	N	1D-12	TuTh	240 Com West	Perry
00124	Lect-Disc	R	1-3	TuTh	24D Com West	Perry

ACCY 391 Introduction to Management Information Systems.
SAME AS B. ADM. 391.
PREREQUISITE: C. S. 1D5 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 TO 1 UNIT.

00125	Lect-Disc	C	10-12	MW	36 Com West	
00126	Lect-Disc	E	1-3	MW	24 Com West	

ACCY 392 Information Organization for Management Information Systems.
SAME AS B. ADM. 392.
PREREQUISITE: ACCY./B. ADM. 391 OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 TO 1 UNIT.

00127	Lect-Disc	A	1D-12	TuTh	160 Com West	

ACCY 393 Management Information System Development.
SAME AS B. ADM. 393.
PREREQUISITE: ACCY./B. ADM. 391 OR 392, OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 TO 1 UNIT.

00128	Lect-Disc	A	3-5	MW	170 Com West	

ACCY 394 Management Information and Control Systems.
SAME AS B. ADM. 394.
PREREQUISITE: ACCY./B. ADM. 393 OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 TO 1 UNIT.

00129	Lect-Disc		1-3	MW	36 Com West	Boland

ACCY 402 Accounting Analysis, II.
PREREQUISITE: ACCY. 401 OR EQUIVALENT.
1 UNIT.
PRIORITY REGISTRATION WILL BE G /EN TO ACCOUNTANCY MAJORS.

00130	Lect-Disc		1-3	MW	30 Com West	Frecka

ACCY 432 Accounting Under Different Social Systems.
1 UNIT.

00131	Lect-Disc		3-430	TuTh	24 Com West	Berry

ACCY 441 State and Federal Accounting Theory.
1 UNIT.
*SECTION B ON URBAN AND REGIONAL GOVERNMENT SYSTEMS.

00132	Lect-Disc		8-930	WF	140 Com West	Brighton
00133	Lect-Disc	* B	9-1030	MW	3D Com West	Thomas

ACCY 462 Management Accounting, I.
PREREQUISITE: AN UNDERGRADUATE COURSE IN MANAGEMENT ACCOUNTING. THE STUDENT'S BACKGROUND IN STATISTICS AND MATHEMATICS SHOULD BE EQUIVALENT TO THE UNDERGRADUATE REQUIREMENTS OF THE U OF I COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION IN THESE AREAS.
1 UNIT.
PRIORITY REGISTRATION WILL BE GIVEN TO ACCOUNTANCY MAJORS.

00134	Lect-Disc		1-3	TuTh	140 Com West	Manes

ACCY 472 Auditing Standards and Techniques.
1 UNIT.

00135	Lect-Disc		8-930	TuTh	140 Com West	Neumann

ACCY 481 Concepts and Principles.
1 UNIT.
PRIORITY REGISTRATION WILL BE GIVEN TO ACCOUNTANCY MAJORS.

00136	Lect-Disc		1-3	MW	140 Com West	Bedford

ACCY 483 Income Measurement.
1 UNIT.

00137	Lect-Disc		1-23D	TuTh	30 Com West	McKeown

ACCY 485 Relationship of Accounting Theory to Philosophy, Science, and Other Disciplines.
1 UNIT.

00138	Lect-Disc		2-4	M	166 Com West	Johnson
			2	W	166 Com West	

ACCY 493 Special Research Problems.
1/4 TO 2 UNITS.
SECTIONS A AND B ARE FOR INDEPENDENT STUDY.
SECTION C IS ON MANAGERIAL INFORMATION ECONOMICS.
SECTION D IS ON MANAGEMENT ACCOUNTING, I.
SECTION E IS MANAGERIAL INFORMATION SYSTEMS FOR MAS.
SECTION F IS FINANCIAL STATEMENT ANALYSIS.
SECTION G IS TAXATION OF BUSINESS ENTERPRISE.
SECTION H IS PUBLIC RELATION ACCOUNTING.

00139	Conf	A	ARR			
00140	Conf	B	ARR			
00141	Lect-Disc	C	9-12	F	148 Armory	Kim
00142	Lect-Disc	D	1030-12	MW	24 Com West	Holzer
00143	Lect-Disc	E	1030-12	MW	30 Com West	Chandler
00144	Lect-Disc	F	9-1030	TuTh	3D Com West	Frecka
00145	Lect-Disc	G	1D30-1230	TuTh	3D Com West	Willis
00146	Lect-Disc	H	9-103D	MW	130 Com West	Johnson

ACCY 494 Methods and Practices In Professional Research.
1 UNIT.
PRIORITY REGISTRATION WILL BE GIVEN TO ACCOUNTANCY MAJORS.

00147	Lect-Disc		3-5	TuTh	140 Com West	Park

ACCY 499 Thesis Research.
D TO 4 UNITS.

00148	Lect-Disc		3-5	W	240 Com West	Smith

ACCY 504 Taxation and Auditing.
PREREQUISITE: ACCY. 501 AND 503, OR EQUIVALENT.
1 UNIT.
PRIORITY REGISTRATION WILL BE GIVEN TO ACCOUNTANCY MAJORS.

00149	Lect-Disc		10-12	TuTh	24 Com West	Hyman/Park

ADMINISTRATION, HIGHER, AND CONTINUING EDUCATION

DEPARTMENT OFFICE 333 EDUCATION

AHCE 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.

00150	Conf		3-5	M	24 Com West	Levy

AHCE 440 Administration and Supervision of Junior and Senior High Schools.
PREREQUISITE: AHCE. 450 OR CONSENT OF INSTRUCTOR.
1 UNIT.

00151	Lect-Disc		4-6	Tu	385 Education	Thurston

AHCE 443 The College Student.
1 UNIT.

00152	Lect-Disc		1-3	M	385 Education	Fley

AHCE 449 Independent Study.
PREREQUISITE: APPROVAL OF STUDY OUTLINE BY ADVISER AND THE DEPARTMENT CHAIRMAN PRIOR TO ENROLLMENT.
*MAY BE REPEATED FOR A MAXIMUM OF TWO UNITS.
*1/2 TO 1 UNIT.

00153	Conf		ARR			Staff

AHCE 452 Current Issues In Higher Education.
PREREQUISITE: TWO UNITS IN HIGHER EDUCATION OR CONSENT OF INSTRUCTOR.
*MAY BE REPEATED FOR A MAXIMUM OF TWO UNITS.
*1 UNIT.

00154	Lect-Disc		4-6	Tu	15 D K H	Staerkel

AHCE 461 Administration of Educational Programs and Personnel.
PREREQUISITE: ADMISSION TO POST-MASTER'S DEGREE PROGRAM IN ADMINISTRATION, HIGHER, AND CONTINUING EDUCATION; AHCE. 450, AND 430 OR 440; OR CONSENT OF INSTRUCTOR.
1 UNIT.

00155	Lect-Disc		7-9p	M	389 Education	House

AHCE 462 Organization and Business Administration of Public Education.
PREREQUISITE: AHCE. 450, 430 OR 440, AND 461.
1 UNIT.

00158	Lect-Disc		5-730	Th	33 Education	Pogrow

AHCE 464 Directed Field Experience In Administration.
*MAY BE REPEATED TO A MAXIMUM OF 3 UNITS, WITH NO MORE THAN 1 UNIT EARNED AT THE MASTER'S LEVEL.
*1 TO 3 UNITS.
SECTION A IS FOR STUDENTS IN EDUCATIONAL ADMINISTRATION AND SUPERVISION.
SECTION V OPEN TO STUDENTS IN VOTEC EDUCATION ONLY.
SECTION H OPEN TO STUDENTS IN SPECIAL EDUCATION ONLY.
SECTION C IS CLINICAL EXPERIENCE. (MAY NOT BE STARTED IN SPRING SEMESTER.)

00157	Conf	A	ARR			Staff
00158	Conf	V	ARR			Staff
00159	Conf	H	ARR			Staff
00160	Conf	C	ARR			K. Hill, D. Holste

AHCE 465 Personnel Administration.
PREREQUISITE: AHCE. 43D OR 440, AND 450.
1 UNIT.

00161	Lect-Disc		7-9p	W	15 D K H	Thurston

AHCE 466 Public School Finance.
PREREQUISITE: ADMISSION TO ADVANCED GRADUATE PROGRAM IN THE DEPARTMENT OF ADMINISTRATION, HIGHER AND CONTINUING EDUCATION, OR CONSENT OF INSTRUCTOR.
1 UNIT.

00162	Lect-Disc		7-9p	M	323 Education	Geske

AHCE 477 Student Personnel Work In Higher Education.
1 UNIT.

00163	Lect-Disc		4-6	W	15 D K H	Fley

AHCE 479 Organization and Control of Higher Education.
PREREQUISITE: AHCE. 442 OR 474, OR EQUIVALENT.
1 UNIT.

00164	Lect-Disc		4-6	Th	15 D K H	Anderson

AHCE 480 Internship In The Administration of Higher Education.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1 UNIT.

00165	Conf		ARR			Anderson&Fley

AHCE 483 Societal Context of Continuing Education.
PREREQUISITE: A BASIC GRADUATE COURSE ON SOCIAL SYSTEMS (SUCH AS EDPSY. 413, E. P. S. 315 OR 385, SOC. 456 OR 492, OR PSYCH. 355).
1 UNIT.

00166	Lect-Disc		7-9p	M	385 Education	Farmer

AHCE 484 Continuing Education Internship.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*MAY BE REPEATED TO A MAXIMUM OF 4 UNITS.
*1 TO 2 UNITS.

00167	Conf		ARR			Staff

AHCE 485 Continuing Education Agency Administration.
PREREQUISITE: AHCE 483 AND A BASIC ADMINISTRATION COURSE (SUCH AS AHCE 450 OR 479, VOTEC 489, LIB. S. 405, OR B. ADM. 401).
1 UNIT.

00168	Lect-Disc		3-5	M	33 Education	Knox

AHCE 486 Continuing Education Advancad Seminar.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*MAY BE REPEATED TO A MAXIMUM OF 3 UNITS.
*1/2 OR 1 UNIT.
SECTION A IS CONTINUING PROFESSIONAL EDUCATION.

00169	Lect-Disc	A	1-3	Th	33 Education	Grotelueschen

AHCE 490 Seminar for Advanced Students of Education.
OPEN ONLY TO PERSONS WHO HAVE BEEN ADMITTED FOR DOCTORAL STUDY IN THE DEPARTMENT OF ADMINISTRATION, HIGHER AND CONTINUING EDUCATION.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1 TO 2 UNITS.
SECTION R: RESEARCH PROCESS IN ADMINISTRATION, HIGHER AND CONTINUING EDUCATION.

00170	Lect-Disc	R	7-9p	Tu	33 Education	Burlingame

AHCE 491 Field Study and Thesis Seminar.
PREREQUISITE CONSENT OF INSTRUCTOR
1 TO 2 UNITS
00171 Conf ARR Staff

AHCE 497 Collective Bargaining In Public Employment.
SAME AS L I R 497, SOC. W 497, AND POL S 469
PREREQUISITE CONSENT OF INSTRUCTOR
1 UNIT.
00172 Lect-Disc 10-12 W 43 L I R Fuelle

AHCE 499 Thesis Research.
PREREQUISITE ADMISSION AS A DOCTORAL CANDIDATE IN THE DEPARTMENT OF ADMINISTRATION, HIGHER, AND CONTINUING EDUCATION.
0 TO 4 UNITS
00173 Conf ARR Staff

ADVERTISING

DEPARTMENT OFFICE 103 GREG HALL

ADV 281 Introduction to Advertising.
NOT OPEN TO SENIORS UNLESS ENRDLLED IN THE CDLLEGE OF COMMUNICATION
PREREQUISITE. SOPHDMORE STANDING AND CONSENT OF DEPARTMENT
3 HOURS
00174 Lect-Disc A 8 MWF 215 Greg Hall
00175 Lect-Disc B 9 MWF 215 Greg Hall
00178 Lect-Disc D 11 MWF 215 Greg Hall
00177 Lect-Disc F 2 MWF 215 Greg Hall
00178 Lect-Disc L 830-10 TuTh 215 Greg Hall
00179 Lect-Disc N 10-1130 TuTh 215 Greg Hall
00180 Lect-Disc R 1-230 TuTh 215 Grag Hall

ADV 288 Sales Writing.
SAME AS B. & T W 271.
PREREQUISITE: SOPHDMDRE STANDING
3 HOURS
00181 Lect-Disc B 9 MWF 194 Lincoln Maguire
00182 Lect-Disc C 10 MWF 194 Lincoln Maguire
00183 Lect-Disc D 11 MWF 212 D K H Weeks
00184 Lect-Disc X 12 MWF 326 D K H Dickson
00185 Lect-Disc E 1 MWF 326 D K H Dickson
00188 Lect-Disc M 9-1030 TuTh 194 Lincoln Maguire

ADV 291 Special Problems.
PREREQUISITE WRITTEN RESEARCH PROPOSAL AND CONSENT OF HEAD OF DEPARTMENT.
2 OR 3 HOURS
00187 Conf ARR Staff

ADV 309 Public Relations.
PREREQUISITE JUNIOR STANDING IN THE COLLEGE OF COMMUNICATIONS; CONSENT OF DEPARTMENT.
3 HOURS OR 1/2 UNIT.
00188 Lect-Disc 7-830p TuTh 215 Greg Hall Taylor

ADV 381 Advertising Research Methods.
PREREQUISITE. ADV. 281, JUNIOR STANDING IN THE CDLLEGE OF COMMUNICATIONS, A SPECIFIED COURSE IN STATISTICAL METHDDS. CDNSENT OF DEPARTMENT
3 HOURS OR 1/2 UNIT
00189 Lect-Disc L 830-10 TuTh 43 Greg Hall Haefner
00190 Lect-Disc R 1-230 TuTh 43 Greg Hall Haefner

ADV 382 Advertising Creative Strategy and Tactics.
PREREQUISITE. ADV 281; JUNIOR STANDING, CONSENT OF THE DEPARTMENT.
3 HOURS OR 1/2 UNIT.
*SECTION C2 LIMITED TO GRADUATE STUDENTS ONLY
00191 Lect C 10 MW 21S Greg Hall White
Lab C 3-5 W 18d Greg Hall
00192 Lect C1 10 MW 215 Greg Hall
Lab C1 10-12 F 18d Greg Hall
00194 Lect * C2 10 MW 21S Greg Hall
Lab * C2 1-3 Tu 18d Greg Hall White
00193 Lect F 2 MW 18d Greg Hall White
Leb F 3-S Tu 18d Greg Hall

ADV 383 Advertising Media Strategy and Tactics.
PREREQUISITE: ADV. 281; JUNIOR STANDING; CDNSENT DF THE DEPARTMENT.
3 HOURS OR 1/2 UNIT.
00195 Lect-Disc B1 9 MWF 113 Greg Hall Haan
00196 Lect-Disc D1 11 MWF 113 Greg Hall Barban
00197 Lect-Disc E1 1 MWF 113 Greg Hall Haan

ADV 390 Advanced Creative Strategy and Tactics.
PREREQUISITE: ADV. 382 AND CONSENT OF DEPARTMENT.
2 HOURS, OR 1/2 OR 1 UNIT.
00198 Lect-Disc 1D-12 TuTh 18d Greg Hall White

ADV 391 Advertising Management: Planning.
PREREQUISITE: ADV. 381, 382, AND 383; B ADM 202; CONSENT OF DEPARTMENT.
3 HOURS OR 1/2 UNIT.
00199 Lect-Disc 9 MWF 43 Greg Hall Leckenby

ADV 392 Advertising Management: Strategy and Tactics.
PREREQUISITE: ADV. 391, CONSENT OF DEPARTMENT.
3 HOURS OR 1/2 UNIT.
00200 Lect-Disc C 10 MWF 43 Greg Hall Tinkham
00201 Lect-Disc D 11 MWF 43 Greg Hall Tinkham
00202 Lect-Disc E 1 MWF 43 Greg Hall Tinkham

ADV 393 Advertising In Contemporary Society.
PREREQUISITE: ADV 281; SENIDR STANDING; CONSENT OF DEPARTMENT.
3 HOURS OR 1/2 UNIT.
00203 Lect-Disc L 830-10 TuTh 123 Greg Hall Rotzoll
00204 Lect-Disc N 10-1130 TuTh 43 Greg Hall Rotzoll

ADV 481 Economic and Social Aspects of Advertising.
SAME AS COMM. 481.
PREREQUISITE: ADV. 391, 393, AND CONSENT OF DEPARTMENT.
1 UNIT.
00205 Lect-Disc 3-5 W 123 Grag Hall Lancaster

ADV 482 Research Methods In Advertising and Communications.
SAME AS COMM. 482.
PREREQUISITE: ADV. 381, A BASIC COURSE IN STATISTICAL METHODS, AND CONSENT OF THE DEPARTMENT.
1 UNIT
00206 Lect-Disc 12-2 M 18d Greg Hall Haefner

ADV 483 Advertising as Communication.
PREREQUISITE: ADV. 382 AND CONSENT OF DEPARTMENT.
1 UNIT.
00207 Lect-Disc 1-3 Th 123 Greg Hall Rotzoll

ADV 484 Advertising and Consumer Behavior.
PREREQUISITE: ADV. 391 AND CONSENT OF THE DEPARTMENT
1 UNIT.
00208 Lect-Disc 3-5 M 123 Greg Hall Haan

ADV 485 Advertising Planning and Decision Making.
SAME AS COMM. 485.
PREREQUISITE ADV 391 AND CONSENT OF DEPARTMENT.
1 UNIT.
00209 Lect-Disc 3-5 Th 123 Greg Hall Leckenby

ADV 490 Special Topics In Advertising.
PREREQUISITE: CONSENT OF HEAD OF DEPARTMENT.
1/2 OR 1 UNIT.
00210 Conf ARR Staff

ADV 499 Thesis Research.
PREREQUISITE: GRADUATE STANDING IN ADVERTISING.
D TO 2 UNITS.
00211 Conf ARR Staff

AERONAUTICAL AND ASTRONAUTICAL ENGINEERING

DEPARTMENT OFFICE 101 TRANS BLD

A A E 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.
00212 Conf A ARR

A A E 212 Aerodynamics, I.
PREREQUISITE. M E. 207, T. A M 156, CREDIT OR REGISTRATION IN MATH 343.
4 HOURS
00213 Lect-Disc A 9 MTuWF 204 Trans Bld

A A E 213 Aerodynamics, II.
PREREQUISITE: A. A. E. 212.
4 HOURS.
00214 Lect-Disc A 9 MTuWF 103 Trans Bld

A A E 224 Flight Structures, I.
PREREQUISITE. T. A M. 156 AND MATH. 345.
4 HOURS.
00215 Lect-Disc A 10 MTuWF 204 Trans Bld

A A E 225 Flight Structures, II.
PREREQUISITE A. A. E. 224
4 HOURS.
00216 Lect-Disc A 10 MTuWF 103 Trans Bld

A A E 233 Aircraft Propulsion.
PREREQUISITE: A. A. E 212 OR FIRST COURSE IN GAS DYNAMICS.
3 HOURS.
00217 Lect-Disc A 8 MWF 119 Met & Min

A A E 241 Flight Vehicle Design.
PREREQUISITE: A. A. E. 213, 225, 233, 255, C. S 101.
3 HOURS.
00218 Lect-Disc A 2-5 TuTh 103 Trans Bld

A A E 254 Aerospace Dynamic Systems, I.
PREREQUISITE: MATH. 345.
3 HOURS.
00219 Lect-Disc A 11 MWF 203 Trans Bld

A A E 255 Aerospace Dynamic Systems, II.
PREREQUISITE: A. A. E. 254.
4 HOURS.
00220 Lect-Disc A 11 MTuWF 103 Trans Bld

A A E 260 Aerospace Laboratory, I.
PREREQUISITE A. A. E 213, 225, 233 AND 255.
2 HOURS.
00221 Lect-Disc L1 11 TuTh 203 Trans Bld
Lab L1 3-5 M 104 Aero Lab
00222 Lect-Disc L2 11 TuTh 2D3 Trans Bld
Lab L2 3-5 W 1D4 Aero Lab

A A E 263 Aerospace Laboratory, II.
PREREQUISITE. A. A. E. 26D.
2 HOURS
00223 Lab A ARR

A A E 281 Sun, Wind, Earth, and Sea: an Introduction to Renewable Energy Sources.
PREREQUISITE: PHYCS. 101 OR CONSENT OF INSTRUCTOR
3 HOURS
00224 Lect-Disc A 9 MWF 206 Harker Bond

A A E 292 Seminar.
PREREQUISITE: SENIOR STANDING.
1 HOUR.
00225 Disc A 9 Th 204 Trans Bld
00228 Disc B 10 Th 204 Trans Bld
00227 Disc C 11 Th 204 Trans Bld

A A E 298 Honors Project.
PREREQUISITE: JAMES SCHOLAR IN ENGINEERING; CONSENT OF INSTRUCTOR.
1 TO 4 HOURS
00228 Conf & ARR

A A E 297 Honors Seminar.
PREREQUISITE: JAMES SCHOLAR IN ENGINEERING; CONSENT OF INSTRUCTOR.
1 TO 4 HOURS.

00229	Conf	&	ARR			

A A E 303 The Effect of The Space Environment on Satellite Motion.
PREREQUISITE: A. A. E. 213.
3 HOURS, OR 3/4 OR 1 UNIT.

00230	Lect-Disc	A	11	MWF	204 Trans Bld	Sentman

A A E 313 Aerodynamics of Incompressible Fluids.
PREREQUISITE: A. A. E. 213 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT.

00231	Lect-Disc	A	1	MWF	204 Trans Bld	Yen

A A E 314 Aerodynamic Heat Transfer.
PREREQUISITE: A. A. E. 213.
3 HOURS, OR 3/4 OR 1 UNIT.

00232	Lect-Disc	A	10	MWF	203 Trans Bld	Kner

A A E 391 Special Problems.
PREREQUISITE: SENIOR STANDING IN ENGINEERING, CONSENT OF INSTRUCTOR.
1 TO 4 HOURS, OR 1/2 TO 1 UNIT.

00233	Conf	A	ARR			
00234	Lab	B	ARR			
00235	Lect-Disc	C	2	MWF	103 Trans Bld	Sivier
00236	Lect-Disc	D	9	MWF	203 Trans Bld	Zak
00237	Lect-Disc	E	3	MWF	204 Trans Bld	Bond

A A E 429 Theory of Linear and Nonlinear Viscoelasticity.
SAME AS T. A. M. 429.
PREREQUISITE: A. A. E. 326 OR CONSENT OF INSTRUCTOR.
1 UNIT.

00238	Lect-Disc	A	8	MWF	204 Trans Bld	Hilton

A A E 452 Stochastic Structural Dynamics.
SAME AS T. A. M. 417.
PREREQUISITE: A. A. E 355, T. A. M. 314, OR EQUIVALENT.
1 UNIT.

00239	Lect-Disc	A	1-230	TuTh	204 Trans Bld	Lin

A A E 490 Seminar.
PREREQUISITE GRADUATE STANDING IN AERONAUTICAL AND ASTRONAUTICAL ENGINEERING
0 CREDIT.

00240	Conf	A	ARR			

A A E 493 Special Problems.
1 OR 2 UNITS.

00241	Conf	A	ARR			
00242	Lab	B	ARR			
00243	Lect-Disc	C	ARR			
00244	Lect-Disc	D	1	MWF	203 Trans Bld	Barthel

A A E 499 Thesis Research.
0 TO 4 UNITS.

00245	Conf	A	ARR			

AFRICAN STUDIES

DEPARTMENT OFFICE 1208 W. CALIFORNIA

AFRST 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS

00246	Conf		ARR			Staff

AFRST 201 Elementary Swahili, I.
SAME AS SWHLI 201.
5 HOURS.

00247	Lect-Disc	A	9	MWF	G96 For Lang	
		A	9	Tu	G32 For Lang	
	Lab	A	9	Th	G8 For Leng	

AFRST 210 Introduction to Modern African Literature.
SAME AS C. LIT. 210.
3 HOURS.

00248	Lect-Disc		1	MWF	415 Greg Hall	Cham

AFRST 222 Introduction to Modern Africe.
SAME AS ANTH., POL. S., AND SOC. 222.
3 HOURS.

00249	Lect-Disc		1030-12	TuTh	149 Admin Bld	Uchendu

AFRST 304 Intermediate Swahili, II.
SAME AS SWHLI. 304.
PREREQUISITE: ONE YEAR OF SWAHILI.
5 HOURS OR 1 UNIT.

00250	Lect-Disc		11	MTuWThF	215 Devenport	Staff

AFRST 306 Advancad Swahili, II.
SAME AS SWHLI. 306.
PREREQUISITE: AFRST. 305 OR EQUIVALENT.
5 HOURS OR 1 UNIT.

00251	Lect-Disc		ARR			Staff

AFRST 450 Seminar on Selected Topics In African Studies.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*MAY BE REPEATED TO A MAXIMUM OF 3 UNITS.
*1/2 OR 1 UNIT.

00252	Conf		ARR			Staff

AGRICULTURAL COMMUNICATIONS

DEPARTMENT OFFICE 67 MUM HALL

AGCOM 114 Agricultural Communications Media and Methods.
SAME AS JOURN. 114.
PREREQUISITE: COMPLETION OF RHETORIC REQUIREMENT.
3 HOURS.

00253	Lect-Disc		10	TuTh	313 Mum Hall	
00254	Lab	1	1	Th	316s Mum Hall	
00255	Lab	2	2	Th	316s Mum Hall	
00256	Lab	3	3	Th	316s Mum Hall	

AGCOM 190 Field Study Tour.
*MAY BE REPEATED TO A MAXIMUM OF 4 HOURS.
1 HOUR.

00257	Conf		ARR			

AGCOM 214 Agricultural Communications Strategy.
SAME AS JOURN. 214.
PREREQUISITE AGCOM. 114 OR CONSENT OF INSTRUCTOR.
3 HOURS

00258	Lect-Disc		2	M	316s Mum Hall	
	Lab		2-4	W	316s Mum Hall	

AGCOM 240 Photography In Agriculture.
PREREQUISITE AGCOM. 114; CONSENT OF INSTRUCTOR.
3 HOURS.

00259	Leb-Disc		1-3	TuTh	63 Mum Hall	

AGCOM 290 Senior Seminar.
PREREQUISITE: SENIOR STANDING IN AGRICULTURAL COMMUNICATIONS.
1 HOUR.

00260	Lect-Disc		12	Tu	63 Mum Hall	

AGCOM 300 Special Problems in Agricultural Communications.
PREREQUISITE AGCOM. 114 OR EQUIVALENT. WRITTEN CONSENT OF INSTRUCTOR AND AUTHORIZED DEPARTMENT APPROVAL PRIOR TO ADVANCE ENROLLMENT AND REGISTRATION; NOT OPEN TO STUDENTS ON PROBATION
1 TO 5 HOURS, OR 1/2 TO 2 UNITS.

00261	Conf		ARR			

AGCOM 320 Agriculture and Its Publics.
PREREQUISITE: SIX HOURS OF SOCIAL SCIENCE.
3 HOURS OR 3/4 UNIT.

00262	Lect-Disc		10	MWF	316n Mum Hall	

AGRICULTURAL ECONOMICS

DEPARTMENT OFFICE 305 MUM HALL

AG EC 100 Introductory Agricultural Economics.
3 HOURS.

00263	Lect-Disc	B	9	MWF	N107 Turner	Williams
00264	Lect-Disc	C	10	MWF	W115 Turner	Williams
00265	Lect-Disc	F	2	MWF	144 Bevier	Williams

AG EC 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.
*SECTION C: INTERMEDIATE AGRICUTLURAL FINANCE. 3 HOURS.
*SECTION D: AGRICULTURAL SURVEYS AND STATISTICAL ANALYSIS.
2 HOURS. SECOND 8 WEEKS.
*SECTION I: INTERNATIONAL AGRICULTURAL TRADE. 3 HOURS.
*SECTION T: TRAVEL-STUDY IN AGRICULTURAL ECONOMICS. 1 HOUR

00266	Lect-Disc	* C	3	MWF	320 Mum Hall	Barry
00267	Lect-Disc	* D	12	MW	320 Mum Hall	Scott
		* D	12-2	F	320 Mum Hall	
00268	Lect-Disc	* I	830-10	TuTh	316n Mum Hall	Schmidt
00269	Lab	* T	ARR			Staff

AG EC 200 Problems In Agricultural Economics.
PREREQUISITE NOT OPEN TO STUDENTS ON PROBATION; WRITTEN CONSENT OF INSTRUCTOR AND AUTHORIZED DEPARTMENTAL APPROVAL ARE REQUIRED PRIOR TO ADVANCE ENROLLMENT AND REGISTRATION.
1 TO 5 HOURS.
WORK MAY BE TAKEN IN THE FOLLOWING SUBJECTS:
*SECTION A: AGRICULTURAL MARKETING AND PRICES.
*SECTION B. STATISTICAL ANALYSIS.
*SECTION C: FARM MANAGEMENT AND LAND ECONOMICS.
*SECTION D: RURAL ORGANIZATION.
*SECTION E: AGRICULTURAL LAW.
*SECTION F: AGRICULTURAL POLICY AND ECONOMIC DEVELOPMENT.
*SECTION G: AGRICULTURAL FINANCE.
*SECTION &B IS OPEN TO JAMES SCHOLARS AND OTHER STUDENTS HAVING A MINIMUM GRADE POINT AVERAGE OF 4.0 AND MAY BE TAKEN IN CONJUNCTION WITH OTHER COURSES IN THIS DEPARTMENT SUBJECT TO APPROVAL OF INSTRUCTOR.

00270	Conf	* A	ARR			Staff
00271	Conf	* B	ARR			Staff
00272	Conf	* C	ARR			Staff
00273	Conf	* D	ARR			Staff
00274	Conf	* E	ARR			Staff
00275	Conf	* F	ARR			Staff
00276	Conf	* G	ARR			Staff
00277	Conf	* &B	ARR			Staff

AG EC 203 Farm Taxation.
2 HOURS

00278	Lect-Disc	N	10	TuTh	242 Bevier	Bock

AG EC 220 Farm Management.
PREREQUISITE. AG. EC. 100 OR ECON. 101
*3 HOURS CREDIT WITHOUT HOME FARM PROBLEM OR 4 HOURS CREDIT WITH
*3 OR 4 HOURS
FIELD TRIP, ESTIMATED EXPENSE, $4.00

00279	Lect-Disc	A	8	MWF	316s Mum Hall	
00280	Lect-Disc	B	9	MWF	316s Mum Hall	Herbst
00281	Lect-Disc	C	10	MWF	316s Mum Hall	
00282	Lect-Disc	D	11	MWF	320 Mum Hall	Herbst

AG EC 223 Farm Business Accounting and Organization.
PREREQUISITE: ACCY. 101 OR 201; AG. EC. 203 AND 220.
2 HOURS.

00283	Lect-Disc	S	2	TuTh	153 A S L	Mueller

AG EC 230 Marketing of Agricultural Products.
FIELD TRIP, ESTIMATEO EXPENSE, $3
3 HOURS.

00284	Lect-Disc	E	1	MWF	313 Mum Hall	
00285	Lect-Disc	F	2	MWF	313 Mum Hall	

AG EC 235 Agricultural Cooperative Organization and Management.
PREREQUISITE: AG. EC. 100 OR ECON. 101.
2 HOURS
FIELD TRIP. ESTIMATED EXPENSE. $10.00.

00288	Lect-Disc	P	11	TuTh	313 Mum Hall	Westgren

AG EC 302 Financing Agriculture.
PREREQUISITE: ECON. 101 OR EQUIVALENT.
3 HOURS, OR 3/4 OR 1 UNIT.

00287	Lect-Disc	C	10	MWF	313 Mum Hall	Barry

AG EC 303 Agricultural Law.
PREREQUISITE: SENIOR STANDING OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT.

00288	Lect-Disc	D	830-1D	TuTh	180 Bevier	Myers
00289	Lect-Disc	Q	1230-2	TuTh	320 Mum Hall	Bock

AG EC 305 Agricultural Policies and Programs.
PREREQUISITE: ECON. 101.
FIELD TRIP. COST, $10.00.
3 HOURS, OR 3/4 OR 1 UNIT.

00290	Lect-Disc	N	10-1130	TuTh	316n Mum Hall	Spitze

AG EC 312 Rural Real Estate Appraisal.
SAME AS AGRON. 312.
PREREQUISITE: AGRON. 101, AND AG. EC. 220, OR EQUIVALENT
LABORATORY FIELD TRIPS, INCLUDING A PRACTICE APPRAISAL; ESTIMATED COST, $8.00.
3 HOURS, OR 3/4 OR 1 UNIT

00291	Lect-Disc	B	9	MWF	313 Mum Hall	Scott

AG EC 324 Farm Operation.
PREREQUISITE: AG. EC. 220.
FIELD TRIPS, ESTIMATED EXPENSE, $5.
3 HOURS, OR 3/4 OR 1 UNIT.

00292	Lect-Disc	L	830-1D	TuTh	313 Mum Hall	Sonka
00293	Lect-Disc	R	1-23D	TuTh	313 Mum Hall	Sonka

AG EC 332 Livestock Marketing.
SAME AS AN. S. 332.
PREREQUISITE: ECON. 101, AG. EC. 230 OR AN ELEMENTARY MARKETING COURSE
3 HOURS, OR 3/4 OR 1 UNIT.
FIELD TRIP, ESTIMATED EXPENSE: $30.00.

00294	Lect		1	F	W109 Turner	Sarhan
00295	Disc	E	1	MW	320 Mum Hall	Sarhan
00298	Disc	F	2	MW	320 Mum Hall	Sarhan

AG EC 335 Economics of Food Distribution.
SAME AS HORT. 335.
PREREQUISITE: ECON. 101, AG. EC. 230 OR AN ELEMENTARY MARKETING COURSE.
3 HOURS, OR 3/4 OR 1 UNIT.

00297	Lect-Disc	L	830-10	TuTh	320 Mum Hall	Westgren

AG EC 338 Agri-Business Management.
PREREQUISITE: ACCY. 101 OR 2D1; ECON. 101 OR EQUIVALENT.
3 HOURS OR 3/4 UNIT.

00298	Lect-Disc	N	10-12	TuTh	320 Mum Hall	Conley
00299	Lect-Disc	S	2-4	TuTh	320 Mum Hall	Conley

AG EC 341 Agricultural Economic Statistics.
PREREQUISITE: MATH. 111 OR 112 OR EQUIVALENT.
3 HOURS, OR 3/4 OR 1 UNIT.

00300	Lect-Disc	B	9	MWF	320 Mum Hall	Fettig

AG EC 342 Agricultural Prices.
PREREQUISITE: ECON. 101 OR EQUIVALENT.
3 HOURS, OR 3/4 OR 1 UNIT.

00301	Lect-Disc	C	10	MWF	320 Mum Hall	Everett
00302	Lect-Disc	D	11	MWF	313 Mum Hall	Everett

AG EC 352 Economic Development in Latin America.
SAME AS ECON. 352.
PREREQUISITE: ECON. 101 OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT.

00303	Lect-Disc	1	11	MWF	317 D K H	

AG EC 354 Economic Development of Tropical Africa.
SAME AS ECON. 354.
PREREQUISITE: ECON. 101 OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT.

00304	Lect-Disc	B	9	MWF	160 Com West	Due

AG EC 401 International Comparative Agriculture.
1 UNIT.

00305	Lect-Disc	F	2	MF	316n Mum Hall	Dovring

AG EC 402 Agricultural Finance.
PREREQUISITE: AG. EC. 302 OR CONSENT OF INSTRUCTOR.
1 UNIT.

00308	Lect-Disc	R	130-3	TuTh	316n Mum Hall	Baker

AG EC 404 Economics of Agricultural Production.
PREREQUISITE: ECON. 300, AG. EC. 341 OR CONSENT OF INSTRUCTOR.
1 UNIT.

00307	Lect-Disc	L	830-10	TuTh	316s Mum Hall	Swanson

AG EC 491 Seminar and Special Topics.
ALL GRADUATE STUDENTS MAJORING IN AGRICULTURAL ECONOMICS MUST REGISTER IN THE NON-CREDIT SECTION OF THIS COURSE.
0 TO 2 UNITS.
*SECTION A IS FOR STUDENTS NOT ENROLLED FOR CREDIT.
*SECTION B IS FOR STUDENTS RECEIVING INDIVIDUAL INSTRUCTION.
*SECTION C: INTERMEDIATE AGRICULTURAL FINANCE. 3/4 UNIT.
*SECTION D: AGRICULTURAL SURVEYS AND STATISTICAL ANALYSIS. 1/2 UNIT. SECOND 8 WEEKS.
*SECTION E: MULTIVARIATE TECHNIQUES IN AGRICULTURAL ECONOMICS. 1/2 UNIT. FIRST 8 WEEKS.
*SECTION F: RESEARCH METHODOLOGY IN AGRICULTURAL ECONOMICS. 1/2 UNIT. SECOND 8 WEEKS.
*SECTION G: SELECTED TOPICS IN FARM MANAGEMENT AND PRODUCTION ECONOMICS. 1/4 UNIT
*SECTION H: PROBLEMS IN MARKETING AGRICULTURAL PRODUCTS: MACRO. 1 UNIT.
*SECTION I: INTERNATIONAL AGRICULTURAL TRADE. 3/4 UNIT.
*SECTION J: QUANTITATIVE METHODS FOR NATURAL RESOURCE ECONOMICS. 1 UNIT.

00308	Disc	* A	ARR			Staff
00309	Conf	* B	ARR			Staff
00310	Lect-Disc	* C	3	MWF	320 Mum Hall	Barry
00311	Lect-Disc	* D	12	MW	320 Mum Hall	Scott
		* D	12-2	F	320 Mum Hall	Scott
00312	Lect-Disc	* E	330-445	TuTh	316n Mum Hall	Dixon
00313	Lect-Disc	* F	330-445	TuTh	316n Mum Hall	Baker
00314	Lect-Disc	* G	3-430	W	316n Mum Hall	Staff
00315	Lect-Disc	* H	1	M	316n Mum Hall	Padberg
		* H	1-3	W	316n Mum Hall	
00318	Lect-Diec	* I	830-10	TuTh	316n Mum Hall	Schmidt
00317	Lect-Disc	* J	3-415	MF	316n Mum Hall	Dixon/Zavaleta

AG EC 499 Thesis Research.
0 TO 4 UNITS.

00318	Conf	A	ARR			Staff

AGRICULTURAL ENGINEERING

INCLUDING AGRICULTURAL MECHANIZATION

DEPARTMENT OFFICE 245 AGR ENGR

AG E 126 Engineering in Agriculture.
PREREQUISITE: CREDIT OR REGISTRATION IN MATH. 120.
4 HOURS.

00318	Lect		9	MWF	240 Agr Engr	Rodds
00320	Lab	1	8-10	Th	221 Agr Engr	
00321	Lab	2	10-12	Th	221 Agr Engr	

AG E 127 Production Systems in Agriculture.
PREREQUISITE: AG. E. 126, CREDIT OR CONCURRENT REGISTRATION IN C. S. 101.
3 HOURS.

00322	Lect		10	MW	240 Agr Engr	Hunt
00323	Lab	1	10-12	Tu	132 Agr Engr	
00324	Lab	2	3-5	Tu	132 Agr Engr	

AG E 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.

00325	Conf		ARR			Staff

AG E 277 Design of Agricultural Structures.
PREREQUISITE: CREDIT OR CONCURRENT REGISTRATION IN C. E. 261.
3 HOURS.

00326	Lect		2	TuTh	218 Agr Engr	Curtis
	Lab		3-5	Tu	221 Agr Engr	

AG E 296 Honors Project.
PREREQUISITE: JAMES SCHOLAR IN ENGINEERING; CONSENT OF INSTRUCTOR.
1 TO 4 HOURS.

00327	Conf		ARR			Staff

AG E 298 Undergraduate Seminar.
PREREQUISITE: JUNIOR STANDING IN ENGINEERING.
3 DAY FIELD TRIP REQUIRED.
1 HOUR.

00328	Disc		2	M	24D Agr Engr	Yoerger

AG E 299 Undergraduate Thesis.
PREREQUISITE: AG. E. 298 AND SENIOR STANDING IN ENGINEERING.
2 TO 4 HOURS.
*&B IS OPEN TO JAMES SCHOLARS AND OTHER STUDENTS HAVING A MINIMUM GRADE POINT OF 4.25.

00329	Conf	A	ARR			Staff
00330	Conf	* &B	ARR			Staff

AG E 336 Design of Agricultural Machinery.
PREREQUISITE: AG. E. 238, AND CREDIT OR REGISTRATION IN M. E. 224.
3 HOURS OR 3/4 UNIT.

00331	Lect-Disc		2	MW	209 Agr Engr	
			2	F	240 Agr Engr	
	Lab		3-5	MW	209 Agr Engr	

AG E 340 Introduction to Applied Statistics.
SAME AS AGRON., AN. S., D. S., F. S., FOR., HORT., AND V. M. S. 340.
PREREQUISITE: MATH. 111 OR 112 OR 104, OR EQUIVALENT
4 HOURS OR 3/4 UNIT.

00332	Lab-Disc	1	1-3	Tu	W223 Turner	Serf
	Lect		9	TuTh	W109 Turner	
00333	Lab-Disc	2	2-4	Tu	W615 Turner	
	Lect		9	TuTh	W109 Turner	
00334	Lab-Disc	3	3-5	Tu	W223 Turner	
	Lect		9	TuTh	W109 Turner	
00335	Lab-Disc	4	1-3	W	W515 Turner	
	Lect		9	TuTh	W109 Turner	

AG E 356 Soil and Water Conservation Structures.
PREREQUISITE: CREDIT OR CONCURRENT REGISTRATION IN T.A.M. 235.
3 HOURS, OR 3/4 OR 1 UNIT.

00338	Lect		2	MW	221 Agr Engr	Mitchell
	Lab		2-5	F	209 Agr Engr	

AG E 387 Agricultural Process Engineering.
PREREQUISITE: SENIOR STANDING IN ENGINEERING OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.

00337	Lect		1	WF	218 Agr Engr	Shove
	Lab		3-5	Th	218 Agr Engr	

AG E 396 Special Problems.
PREREQUISITE: SENIOR STANDING IN ENGINEERING.
1 TO 4 HOURS, OR 1/4 TO 1 UNIT.

00338	Conf		ARR			Staff

AG E 440 Design and Analysis of Biological Experiments.
SAME AS AGRON., AN. S., D. S., F. S., FOR., HORT., AND V. M. S. 440.
PREREQUISITE: AG. E. 340 OR EQUIVALENT.
3/4 UNIT.

00339	Lab-Disc	1	1-3	Th	W223 Turner	Walker
	Lect		9	MW	W115 Turner	
00340	Lab-Disc	2	3-5	Th	W223 Turner	
	Lect		9	MW	W115 Turner	

AG E 446 Dynamics of Tillage, Traction, and Earthmoving.
PREREQUISITE: B. S. DEGREE IN ENGINEERING OR CONSENT OF INSTRUCTOR.
1 UNIT.

00341	Lect-Disc		ARR		

AG E 490 Seminar.
1/4 UNIT.

00342	Disc	1	MF	240 Agr Engr	Curtis

AG E 496 Problems in Agricultural Engineering.
PREREQUISITE: CONSENT OF HEAD OF DEPARTMENT.
1 UNIT.

00343	Conf		ARR		Staff

AG E 499 Thesis Research.
0 TO 4 UNITS.

00344	Conf		ARR		Staff

AGRICULTURAL MECHANIZATION

DEPARTMENT OF AGRICULTURAL ENGINEERING

AG M 100 Engineering Applications in Agriculture.
PREREQUISITE: MATH. 111, 112, 104 OR EQUIVALENT
3 HOURS.

00345	Lect	A	10	MF	N107 Turner	
00348	Lect	B	11	MF	N107 Turner	
00347	Lab	1	3-5	M	132 Agr Engr	
00348	Lab	2	1-3	Tu	132 Agr Engr	
00349	Lab	3	1-3	W	132 Agr Engr	
00350	Lab	4	3-5	W	132 Agr Engr	
00351	Lab	5	1-3	Th	132 Agr Engr	

AG M 200 Agricultural Mechanics Shop: Construction Technology.
PREREQUISITE: JUNIOR STANDING AND CONSENT OF INSTRUCTOR.
3 HOURS.

00352	Lect		2	TuTh	240 Agr Engr	Espenschied
	Lab		3-5	TuTh	120 Agr Engr	

AG M 201 Agricultural Mechanics Shop: Electrical and Metal Work.
PREREQUISITE: JUNIOR STANDING AND CONSENT OF INSTRUCTOR
3 HOURS

00353	Lect		8	TuTh	240 Agr Engr	Espenschied
	Lab		9-11	TuTh	120 Agr Engr	

AG M 241 Farm Tractor Power.
3 HOURS.
PHYSICS 101 IS RECOMMENDED

00354	Lect		10	TuTh	240 Agr Engr	Goering
00355	Lab	1	3-5	Th	132 Agr Engr	
00356	Lab	2	1-3	F	132 Agr Engr	

AG M 252 Mechanics of Soil and Water Conservation.
PREREQUISITE AG M. 100 OR 200
3 HOURS.

00357	Lect		9	TuTh	218 Agr Engr	Walker
	Lab		2-5	Tu	209 Agr Engr	

AG M 300 Special Problems.
PREREQUISITE: NOT OPEN TO STUDENTS ON PROBATION; SENIOR STANDING; WRITTEN CONSENT OF INSTRUCTOR AND AUTHORIZED DEPARTMENTAL APPROVAL ARE REQUIRED PRIOR TO ADVANCE ENROLLMENT AND REGISTRATION
1 TO 4 HOURS, OR 1/4 TO 1 UNIT.
*SECTION &B IS OPEN TO JAMES SCHOLARS AND OTHER STUDENTS HAVING A MINIMUM GRADE POINT AVERAGE OF 4.0 AND MAY BE TAKEN IN CONJUNCTION WITH OTHER COURSES IN THIS DEPARTMENT SUBJECT TO APPROVAL OF INSTRUCTOR.

00356	Conf	A	ARR		Staff
00359	Conf	* &B	ARR		Staff

AG M 333 Agricultural Chemical Application Systems.
PREREQUISITE: AG. M 221, AGRON. 326, HORT 242 OR 262, PL PA 305 OR 377, OR ENTOM 319 OR 322
3 HOURS OR 3/4 UNIT

00360	Lect		1	TuTh	240 Agr Engr	Bode
00361	Lab	1	8-10	Th	132 Agr Engr	
00362	Lab	2	10-12	Th	132 Agr Engr	

AG M 361 Development and Function of Family Housing.
SAME AS FACE. AND I. D. 361.
PREREQUISITE: I. D 180 OR CONSENT OF DEPARTMENT (AGRICULTURAL MECHANIZATION STUDENTS, NO PREREQUISITE).
3 HOURS OR 3/4 UNIT.

00383	Lect		11	MW	240 Agr Engr	Scarborough
00384	Lab	1	10-12	Th	209 Agr Engr	
00385	Lab	2	3-5	Th	209 Agr Engr	
00388	Lab	3	10-12	F	209 Agr Engr	

AG M 372 Livestock Waste Management.
PREREQUISITE: JUNIOR STANDING AND ONE 200-LEVEL ANIMAL PRODUCTION COURSE.
3 HOURS OR 3/4 UNIT.

00387	Lect		2	MWF	218 Agr Engr	Day

AG M 381 Electro-Mechanical Agricultural Systems.
PREREQUISITE: AG. M. 281 OR GRADUATE STANDING IN AGRICULTURE.
3 HOURS OR 3/4 UNIT.

00388	Lect		11	TuTh	218 Agr Engr	Paulsen
	Lab		3-5	Th	221 Agr Engr	

AGRICULTURE

AGR 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.

00389	Lect		4	Tu	103 Mum Hall

AGR 268 Cooperative Extension.
SAME AS HRFS. 268.
PREREQUISITE: A COURSE IN THE PRINCIPLES OF PSYCHOLOGY OR SOCIOLOGY OR CONSENT OF INSTRUCTOR.
3 HOURS.

00370	Lect-Disc		10	Tu	318s Mum Hall	V Malone
			10-12	Th	316s Mum Hall	

AGR 299 International Agriculture Study.
PREREQUISITE: CONSENT OF INSTRUCTOR AND CONSENT OF COLLEGE ASSOCIATE DEAN'S OFFICE; COURSE(S) IN INTERNATIONAL AGRICULTURE RECOMMENDED.
0 TO 6 HOURS.

00371	Conf		ARR		

AGRONOMY

DEPARTMENT OFFICE W201 TURNER

AGRON 101 Introductory Soils.
PREREQUISITE: CHEM 100 OR EQUIVALENT
4 HOURS

00372	Lect	A	7	MWF	W109 Turner	Beck
00373	Lect	B	9	MWF	W109 Turner	
00374	Lab	1	12-3	M	W1 Turner	
00375	Lab	2	2-5	M	W1 Turner	
00376	Lab	3	7-10	Tu	W1 Turner	
00377	Lab	4	9-12	Tu	W1 Turner	
00378	Lab	5	12-3	Tu	W1 Turner	
00379	Lab	6	2-5	Tu	W1 Turner	
00380	Lab	7	12-3	W	W1 Turner	
00381	Lab	8	2-5	W	W1 Turner	
00382	Lab	9	7-10	Th	W1 Turner	
00383	Lab	10	9-12	Th	W1 Turner	
00384	Lab	11	12-3	Th	W1 Turner	
00385	Lab	12	2-5	Th	W1 Turner	

AGRON 110 Plant and Animal Genetics.
SAME AS AN. S., D. S., AND HORT. 110
PREREQUISITE: BIOL. 110 AND 111 OR BOT 100
3 HOURS.

00386	Lab	1	1-3	Tu	W115 Turner	Patterson
	Lect		2	MW	103 Mum Hall	Rasmussen
00387	Lab	2	3-5	Tu	W115 Turner	
	Lect		2	MW	103 Mum Hall	
00388	Lab	3	1-3	Th	242 Bevier	
	Lect		2	MW	103 Mum Hall	
00389	Lab	4	3-5	Th	393 Bevier	
	Lect		2	MW	103 Mum Hall	

AGRON 121 Principles of Field Crop Science.
4 HOURS.

00390	Lab	1	9-11	Tu	W13 Turner	
	Lect		8	MWF	W109 Turner	Burger
00391	Lab	2	10-12	Tu	W13 Turner	
	Lect		8	MWF	W109 Turner	
00392	Lab	3	1-3	W	W13 Turner	
	Lect		8	MWF	W109 Turner	
00393	Lab	4	2-4	W	W13 Turner	
	Lect		8	MWF	W109 Turner	
00394	Lab	5	9-11	Th	W13 Turner	
	Lect		8	MWF	W109 Turner	
00395	Lab	6	10-12	Th	W13 Turner	
	Lect		8	MWF	W109 Turner	
00396	Lab	7	9-11	F	W13 Turner	
	Lect		8	MWF	W109 Turner	
00397	Lab	8	10-12	F	W13 Turner	
	Lect		8	MWF	W108 Turner	

AGRON 190 Field-Crop Scouting.
1 HOUR
OFFERED DURING SPRING BREAK.

00398	Lect	ARR		W109 Turner	Lubinkhof

AGRON 290 Undergraduate Agronomy Seminar.
PREREQUISITE: SENIOR STANDING.
1 HOUR.

00399	Disc	4	Th	W109 Turner	Beck/Burger & Miller

AGRON 299 Undergraduate Thesis.
PREREQUISITE: JUNIOR OR SENIOR STANDING, MINIMUM GRADE-POINT AVERAGE OF 4.0 AND CONSENT OF INSTRUCTOR.
*AN APPROVED THESIS MUST BE PRESENTED FOR CREDIT TO BE GIVEN
*2 TO 5 HOURS.

00400	Conf	ARR			Staff

AGRON 300 Advanced Special Problems.
PREREQUISITE: MINIMUM GRADE-POINT AVERAGE 3.5; NOT OPEN TO STUDENTS ON PROBATION; CONSENT OF THE INSTRUCTOR. APPROVAL OF AGRONOMY TEACHING COORDINATOR IS REQUIRED PRIOR TO ADVANCE ENROLLMENT AND REGISTRATION.
*CREDIT IS NOT GIVEN TO GRADUATE STUDENTS MAJORING IN AGRONOMY.
*1 TO 5 HOURS, OR 1/2 TO 2 UNITS
SECTION &B IS OPEN TO JAMES SCHOLARS AND OTHER STUDENTS HAVING A MINIMUM GRADE POINT AVERAGE OF 4.0 AND MAY BE TAKEN IN CONJUNCTION WITH OTHER COURSES IN THIS DEPARTMENT SUBJECT TO APPROVAL OF INSTRUCTOR
FIELD TRIPS, ESTIMATED EXPENSE $5.00-$10.00

00401	Lab-Disc	A	ARR		Staff
00402	Lab-Disc	&B	ARR		

AGRON 301 Soil Survey, With Emphasis on Illinois Soils.
PREREQUISITE, AGRON 101 OR CONSENT OF INSTRUCTOR
3 HOURS OR 3/4 UNIT
FIELD TRIPS - ESTIMATED COST, $10.00

00403	Lab	1	1-3	F	W223 Turner	Ray
	Lect		1	MW	W223 Turner	
00404	Lab	2	8-10	S	W223 Turner	
	Lect		1	MW	W223 Turner	

AGRON 304 Soil Management and Conservation.
PREREQUISITE AGRON. 101.
3 HOURS OR 3/4 UNIT
ONE LOCAL FIELD TRIP, ESTIMATED COST $1.50.

00405	Lect	10	MWF	W109 Turner	J.D Alexander

AGRON 305 Biochemical Processes in Soil and Water Environments.
PREREQUISITE. MCBIO 100 AND CHEM. 102.
3 HOURS OR 3/4 UNIT

00408	Lect	8	MWF	W223 Turner	Cole

AGRON 307 Soil Chemistry.
PREREQUISITE: AGRON 101 AND CHEM. 102.
3 HOURS OR 3/4 UNIT

00407	Lect	11	MWF	W223 Turner	Hassett

AGRON 312 Rural Real Estate Appraisal.
SAME AS AG EC 312
PREREQUISITE AGRON 101 AND AG EC 220, OR EQUIVALENT
LABORATORY FIELD TRIPS, INCLUDING A PRACTICE APPRAISAL. ESTIMATED COST, $8.00
3 HOURS OR 3/4 OR 1 UNIT

00408	Lect-Disc	B	9	MWF	313 Mum Hall	Scott

AGRON 320 Crop Physiology.
PREREQUISITE BOT 100 OR EQUIVALENT AND ONE COURSE IN ORGANIC CHEMISTRY OR EQUIVALENT OR CONSENT OF INSTRUCTOR
3 HOURS OR 3/4 UNIT

00409	Lect		11	MWF	W115 Turner	Koeppe

AGRON 322 Forage Crops and Pastures.
PREREQUISITE AGRON 121
3 HOURS OR 3/4 UNIT.

00410	Lect-Disc		10-12	TuTh	W109 Turner	Miller

AGRON 340 Introduction to Applied Statistics.
SAME AS AG E., AN S., D S., F S., FOR., HORT., AND V M S 340
PREREQUISITE MATH. 111 OR 112 OR 104, OR EQUIVALENT
4 HOURS OR 3/4 UNIT

00411	Lab-Disc	1	1-3	Tu	W223 Turner	Seif
	Lect		9	TuTh	W109 Turner	
00412	Lab-Disc	2	2-4	Tu	W515 Turner	
	Lect		9	TuTh	W109 Turner	
00413	Lab-Disc	3	3-5	Tu	W223 Turner	
	Lect		9	TuTh	W109 Turner	
00414	Lab-Disc	4	1-3	W	W515 Turner	
	Lect		9	TuTh	W109 Turner	

AGRON 377 Diseases of Field Crops.
SAME AS PL PA 377
PREREQUISITE PL PA 204 OR EQUIVALENT
3 HOURS OR 3/4 UNIT

00415	Lab-Disc		8-10	TuTh	M5 Turner	Hooker

AGRON 400 Seminar.
REQUIRED OF ALL GRADUATE MAJORS IN AGRONOMY
PREREQUISITE GRADUATE STANDING
0 CREDIT

00416	Lab-Disc	G	4	W	W223 Turner	D E Alexander
00417	Lab-Disc	S	4	Tu	W109 Turner	Stucki
00418	Lab-Disc	PP	12	Th	W115 Turner	Boyer
00419	Lab-Disc	I	12	Tu	N107 Turner	Judy

AGRON 422 Pasture, Range, and Soil Conservation Research.
PREREQUISITE AGRON. 121, AGRON 322
1 UNIT.

00420	Lect-Disc		8	MWF	N107 Turner	Jackobs

AGRON 423 Cytogenetic and Evolutionary Basis of Plant Breeding.
PREREQUISITE. AGRON 323 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR
1 UNIT.

00421	Lect-Disc		8	MWF	W115 Turner	Hadley
	Lab-Disc		3-5	F	W121 Turner	

AGRON 433 Environmental Regulation of Plant Growth.
SAME AS FOR., HORT., PL PA., AND BIOL 433
PREREQUISITE BOT. 330 OR EQUIVALENT, AND AN INTRODUCTORY COURSE IN BIOCHEMISTRY
1/2 UNIT
OFFERED FIRST HALF OF SEMESTER

00422	Lect		10-12	TuTh	231 Nat Hist	Boyer,Ort

AGRON 434 Regulation of Plant Development and Reproduction.
SAME AS FOR., HORT., PL. PA., AND BIOL. 434
PREREQUISITE: BOT. 330 OR EQUIVALENT, AND AN INTRODUCTORY COURSE IN BIOCHEMISTRY.
1/2 UNIT.
OFFERED SECOND HALF OF SEMESTER

00423	Lect		10-12	TuTh	231 Nat Hist	Ho

AGRON 440 Design and Analysis of Biological Experiments.
SAME AS AG E., AN S., D S., F S., FOR., HORT., AND V M S 440
PREREQUISITE AGRON 340 OR EQUIVALENT.
3/4 UNIT

00424	Lab-Disc	1	1-3	Th	W223 Turner	Walker
	Lect		9	MW	W115 Turner	
00425	Lab-Disc	2	3-5	Th	W223 Turner	
	Lect		9	MW	W115 Turner	

AGRON 462 Origin of Variation in Plants.
SAME AS BOT. 462.
PREREQUISITE CONSENT OF INSTRUCTOR.
1 UNIT.

00426	Lect-Disc		1-3	MF	W515 Turner	De Wet

AGRON 493 Advanced Studies in Agronomy.
PREREQUISITE CONSENT OF INSTRUCTOR
1/4 TO 2 UNITS
WORK MAY BE TAKEN IN THE FOLLOWING FIELDS A-SOIL CHEMISTRY
B-SOIL FERTILITY
C-SOIL PHYSICS
D-SOIL CLASSIFICATION AND PEDOLOGY
E-SOIL MINERALOGY
F-SOIL MICROBIOLOGY
G-PLANT BREEDING AND GENETICS
H-PLANT PHYSIOLOGY.
I-WEED CONTROL-ADVANCED WEED CONTROL.
J-CROP MORPHOLOGY.
K-CROP PRODUCTION AND ECOLOGY
L-STATISTICAL TECHNIQUES AND DATA PROCESSING.

00427	Conf	A	ARR	Staff
00428	Conf	B	ARR	
00429	Conf	C	ARR	
00430	Conf	D	ARR	
00431	Conf	E	ARR	
00432	Conf	F	ARR	
00433	Conf	G	ARR	Staff
00434	Conf	H	ARR	
00435	Conf	I	ARR	
00436	Conf	J	ARR	
00437	Conf	K	ARR	
00438	Conf	L	ARR	

AGRON 499 Thesis Research.
0 TO 4 UNITS
WORK TO BE TAKEN IN THE FOLLOWING SUBJECTS. A-SOILS
B-CROPS.

00439	Conf	A	ARR	Staff
00440	Conf	B	ARR	

AIR FORCE AEROSPACE STUDIES

DEPARTMENT OFFICE 223 ARMORY

AFAS 102 Leadership Laboratory.
PREREQUISITE CONCURRENT ENROLLMENT IN AFAS 112, 122, 232, OR 242, OR CONSENT OF PROFESSOR OF AEROSPACE STUDIES.
*MAY BE REPEATED
*0 CREDIT

00441	Lab		7p	W	Floor Armory	Schorr
			7p	W	101 Armory	
			7p	W	134 Armory	

AFAS 112 The Air Force Role in National Security, II.
CONTINUATION OF AFAS 111.
PREREQUISITE. AFAS 111 OR CONSENT OF INSTRUCTOR.
1 HOUR

00442	Lect-Disc	L	8	Tu	325 Armory	Oneil
00443	Lect-Disc	M	10	Tu	325 Armory	Oneil
00444	Lect-Disc	N	1	W	325 Armory	Oneil
00445	Lect-Disc	O	2	W	325 Armory	Oneil
00448	Lect-Disc	P	2	Th	325 Armory	Oneil

AFAS 122 United States Military Forces in The Contemporary World.
PREREQUISITE: AFAS 121 OR CONSENT OF INSTRUCTOR.
1 HOUR.

00447	Lect-Disc	G	2	Tu	325 Armory	Rung
00448	Lect-Disc	H	3	Tu	325 Armory	Rung
00448	Lect-Disc	I	8	Th	325 Armory	Rung
00450	Lect-Disc	J	10	Th	325 Armory	Rung

AFAS 232 Junior Theory Course: The Professional Officer, II.
PREREQUISITE COMPLETION OF ALL FRESHMAN AND SOPHOMORE THEORY COURSES OR CONSENT OF PROFESSOR OF AIR FORCE AEROSPACE STUDIES, SUCCESSFUL COMPLETION OF THE AIR FORCE QUALIFICATION TEST AND A MILITARY PHYSICAL EXAMINATION
3 HOURS

00451	Lect-Disc	C	10	MWF	325 Armory	McDonald
00452	Lect-Disc	D	11	MWF	325 Armory	McDonald

AFAS 242 National Security Forces in Contemporary American Society, II.
PREREQUISITE AIR FORCE AEROSPACE STUDIES 241 OR CONSENT OF PROFESSOR OF AEROSPACE STUDIES
3 HOURS

00453	Lect-Disc	A	8	MWF	325 Armory	Schorr

ASSOCIATED HEALTH

DEPARTMENT OFFICE 1202 W CALIFORNIA

A H 310 Management for Health Professionals.
3 HOURS

00454	Lect	ARR	Staff

A H 312 Research Methodology.
2 HOURS.

00455	Lect	ARR	Staff

AMERICAN CIVILIZATION

INFORMATION CONCERNING THIS INTERDISCIPLINARY PROGRAM OFFERED BY THE SCHOOL OF HUMANITIES MAY BE OBTAINED AT THE SCHOOL OFFICE, 112 ENGLISH BUILDING

THE FOLLOWING SPRING SEMESTER COURSES ARE PARTICULARLY RELEVANT TO THE INTERDISCIPLINARY PROGRAM PLEASE CONSULT DEPARTMENTAL LISTINGS FOR SPECIFIC INFORMATION ENGLISH 116, 249, 256, AND 351, HISTORY 151, 152, 262, 296A, 296D, 296F, 298H, 298J, 354, AND 359F HUMAN 142

ANIMAL SCIENCE

DEPARTMENT OFFICE 328 MUM HALL

AN S 100 Introduction to Animal Science.
4 HOURS.

00458	Lect		2	MWF	135 A S L	Brown & Others
00457	Lab	A	3-5	Tu	135 A S L	
		A	3-5	Tu	Arena Stock Pav	
00458	Lab	B	8-10	W	150 Vet Med	
		B	8-10	W	Arena Stock Pav	
00459	Lab	C	3-5	Th	W115 Turner	
		C	3-5	Th	Arena Stock Pav	

AN S 110 Plant and Animal Genetics.
SAME AS AGRON., D. S., AND HORT 110
PREREQUISITE. BIOL. 110 AND 111 OR BOT. 100
3 HOURS

00460	Lab	1	1-3	Tu	W115 Turner	Patterson
	Lect		2	MW	103 Mum Hall	Rasmussen
00461	Lab	2	3-5	Tu	W115 Turner	
	Lect		2	MW	103 Mum Hall	
00462	Lab	3	1-3	Th	242 Bevier	
	Lect		2	MW	103 Mum Hall	
00483	Lab	4	3-5	Th	393 Bevier	
	Lect		2	MW	103 Mum Hall	

AN S 119 Meat Technology.
PREREQUISITE: CONSENT OF INSTRUCTOR.
3 HOURS.
PURCHASE OF PERSONAL EQUIPMENT ($25) AND A FIELD TRIP ($25) ARE REQUIRED.

00484	Lab		8-12	Tu	Arena Stock Pav	Romans
			8-12	Th	152 Chemannex	
	Conf		730-830p	M	152 Chemannex	

AN S 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.
CONSENT OF INSTRUCTOR REQUIRED FOR COURSE.

00465	Conf	A	ARR		Staff

AN S 200 Special Problems.
PREREQUISITE: MINIMUM GRADE POINT AVERAGE 3.5, NOT OPEN TO STUDENTS ON PROBATION, SENIOR STANDING, CONSENT OF THE INSTRUCTOR AND HEAD OF THE DEPARTMENT. SPECIFIC APPROVAL OF THE ASSOCIATE DEAN IS REQUIRED IN ADVANCE OF REGISTRATION FOR A SECOND AND/OR THIRD SPECIAL PROBLEMS COURSE.
1 TO 5 HOURS.
*SECTION &B IS OPEN TO JAMES SCHOLARS AND OTHER STUDENTS HAVING A MINIMUM GRADE POINT AVERAGE OF 4.0 AND MAY BE TAKEN IN CONJUNCTION WITH OTHER COURSES IN THIS DEPARTMENT SUBJECT TO APPROVAL OF INSTRUCTOR.

00468	Lab	A	ARR		Staff
00467	Lab	* &B	ARR		Staff

AN S 201 Livestock Management.
SAME AS D. S. 201.
PREREQUISITE: AN. S./D. S. 221 OR AN. S. 325.
*ANIMAL AND DAIRY SCIENCE MAJORS DO NOT RECEIVE CREDIT FOR THIS COURSE.
*5 HOURS.

00468	Lect-Disc	11	MTuWThF	135 A S L	Bray & Others

AN S 206 Light Horse Management.
PREREQUISITE: SOPHOMORE STANDING.
3 HOURS.

00469	Lect-Disc	1-3	Tu	Arena Stock Pav	Albert
		1	Th	Arena Stock Pav	

AN S 207 Companion Animal Management.
3 HOURS.

00470	Lab-Disc	3	MWF	135 A S L	Corbin & Brown

AN S 209 Meat Animal and Carcass Evaluation.
PREREQUISITE: AN. S. 100.
3 HOURS.
GRADUATING SENIORS AND SOPHOMORES GIVEN PREFERENCE.

00471	Lect-Disc		1-3	M	Arena Stock Pav	Carr
			1	F	Arena Stock Pav	
00472	Lab	A	1-3	W	Arena Stock Pav	
00473	Lab	B	3-5	W	Arena Stock Pav	

AN S 211 Breeding Animal Evaluation.
PREREQUISITE: SOPHOMORE STANDING AND CREDIT OR REGISTRATION IN AN. S. 209.
3 HOURS.
LAB A IS FOOD ANIMALS.
LAB B IS HORSES.

00474	Lab	A	3-5	MW	Arena Stock Pav	Parrett
	Lect		3	F	Arena Stock Pav	
00475	Lab	B	3-5	MW	Arena Stock Pav	Albert
	Lect		3	F	Arena Stock Pav	

AN S 221 Animal Nutrition.
SAME AS D. S. 221.
PREREQUISITE: CHEM. 102 OR EQUIVALENT.
*CREDIT IS NOT GIVEN FOR BOTH AN. S. 221 AND 325.
*4 HOURS.

00476	Lect-Disc	10	TuWThF	135 A S L	Berger

AN S 230 Comparative Physiology of Reproduction, Lactation and Growth.
SAME AS D. S. 230.
PREREQUISITE: BIOL. 104 AND ONE COURSE IN CHEMISTRY.
3 HOURS.

00477	Lect		9	TuTh	W115 Turner	Kesler & Dziuk
00478	Lab	A	10-12	Tu	W223 Turnar	
00479	Lab	B	10-12	Th	W223 Turnar	

AN S 299 Seminar.
1 HOUR.
*SECTION A IS FOOD ANIMAL.
*SECTION B IS COMPANION ANIMAL.

00480	Lect-Disc *	A	ARR		Jensen/Gibb
00481	Lect-Disc *	B	ARR		Corbin/Albert

AN S 301 Beef Production.
PREREQUISITE: AN. S. 221 OR EQUIVALENT.
3 HOURS OR 3/4 UNIT.

00482	Lect		11	MWF	Arena Stock Pev	Gibb

AN S 303 Pork Production.
PREREQUISITE: AN. S. 221, OR EQUIVALENT.
3 HOURS OR 3/4 UNIT.

00483	Lect	A	8	MF	103 Mum Hall	Easter
	Quiz	A	8	W	103 Mum Hall	

AN S 305 Genetics and Animal Improvement.
SAME AS D. S. 305.
PREREQUISITE: AN. S. 110 OR EQUIVALENT.
3 HOURS OR 3/4 UNIT.

00484	Lect-Disc		10	MW	153 A S L	Shanks
	Disc		10	F	153 A S L	

AN S 307 Environmental Aspects of Animal Management.
PREREQUISITE: COURSE IN PHYSIOLOGY, NUTRITION, MICROBIOLOGY, AND GENETICS RESPECTIVELY ARE RECOMMENDED.
3 HOURS OR 3/4 UNIT.

00485	Lect		8	TuTh	153 A S L	Curtis
00486	Lab	A	1	Th	W115 Turner	
00487	Lab	B	2	Th	W115 Turner	

AN S 309 Meat Science.
PREREQUISITE: CHEM. 102, AND MCBIO. 100 AND 101 OR 200 AND 201.
4 HOURS OR 1 UNIT.
FIELD TRIP REQUIRED. ESTIMATED COST, $30.00.

00488	Lect-Disc		10	MW	152 Chemannex	Anderson
	Conf		10	F	152 Chemannex	
00489	Lab	A	3-5	Tu	152 Chemennex	
00490	Leb	B	8-10	W	152 Chemannex	

AN S 320 Nutrition and Digestive Physiology of Ruminants.
SAME AS D. S. 320.
PREREQUISITE: D. S./AN. S. 221.
3 HOURS OR 3/4 UNIT.

00491	Lect		9	MWF	136 Vat Med	Davis&Hinds

AN S 325 Principles of Animal Nutrition.
SAME AS V. B. 325.
PREREQUISITE: BIOCH. 350 AND 355.
*CREDIT IS NOT GIVEN FOR BOTH AN. S. 325 AND 221.
*4 HOURS OR 1 UNIT.

00492	Lect		8	MWF	135 A S L	Russell/Fahey
00493	Lab	A	8-10	Tu	135 A S L	

AN S 330 Reproduction and Artificial Insemination of Farm Animals.
SAME AS D.S. 330.
PREREQUISITE: ZOOL. 104 AND EITHER D. S. 100 OR AN. S. 100.
3 HOURS OR 3/4 UNIT.

00494	Lect		1	TuTh	W109 Turner	Lodge&
00495	Lab	A	2-4	Tu	414 A S L	Graves
00496	Lab	B	10-12	Th	414 A S L	
00497	Lab	C	2-4	Th	414 A S L	

AN S 332 Livestock Marketing.
SAME AS AG. EC. 332.
PREREQUISITE: ECON. 101, AG EC. 230, OR AN ELEMENTARY MARKETING COURSE.
3 HOURS, OR 3/4 OR 1 UNIT.
FIELD TRIP ESTIMATED EXPENSE COST: $30.

00498	Lect		1	F	W109 Turnar	Sarnan
00499	Disc	E	1	MW	320 Mum Hall	Sarhan
00500	Disc	F	2	MW	320 Mum Hall	Sarhan

AN S 340 Introduction to Applied Statistics.
SAME AS AG. E., AGRON., D. S., F. S., FOR., HORT., AND V. M. S. 340.
PREREQUISITE: MATH. 111 OR 112 OR 104, OR EQUIVALENT.
4 HOURS OR 3/4 UNIT.

00501	Lab-Disc	1	1-3	Tu	W223 Turner	Seif
	Lect		9	TuTh	W109 Turner	
00502	Lab-Disc	2	2-4	Tu	W515 Turner	
	Lect		9	TuTh	W109 Turnar	
00503	Lab-Disc	3	3-5	Tu	W223 Turner	
	Lect		9	TuTh	W109 Turner	
00504	Lab-Disc	4	1-3	W	W51S Turnar	
	Lect		9	TuTh	W109 Turner	

AN S 341 Human Evolution, II.
SAME AS ANTH. 341.
PREREQUISITE: ANTH. 240, OR AN INTRODUCTORY ZOOLOGY COURSE, OR CONSENT OF INSTRUCTOR.
*ADDITIONAL WORK WILL BE REQUIRED OF GRADUATE STUDENTS REGISTERING FOR ONE UNIT OF CREDIT IN THIS COURSE.
*3 HOURS, OR 1/2 OR 1 UNIT.

00505	Lect-Disc		2	MWF	209a Davenport	Giles

AN S 347 Animal Behavior Laboratory.
SAME AS ANTH. AND EEE. 347.
PREREQUISITE: EEE./ ANTH./ AN. S. 346 OR CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT.

00508	Lab		9-11	TuTh	346 Nat Hist	Salmon

AN S 350 World Animal Agriculture.
SAME AS D. S. 350.
PREREQUISITE: CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.

00507	Lect		8	MWF	316n Mum Hall	Garrigus

AN S 400 Graduate Seminar.
*MAY BE REPEATED TO A MAXIMUM OF 1 UNIT.
*0 OR 1/4 UNIT.
SECTION A: ANIMAL GENETICS.
SECTION B: ENVIRONMENTAL MANAGEMENT.
SECTION C: MEAT SCIENCE AND MUSCLE BIOLOGY.
SECTION D: NONRUMINANT NUTRITION.
SECTION E: REPRODUCTIVE PHYSIOLOGY.
SECTION F: RUMINANT NUTRITION.

00508	Lect-Disc	A	ARR			Rasmusen
00509	Lect-Disc	B	ARR			Curtis
00510	Lect-Disc	C	12	Tu	121 A S L	Anderson
00511	Lect-Disc	D	1	M	316s Mum Hall	Baker
00512	Lact-Disc	E	ARR			Bahr
00513	Lect-Disc	F	3	M	121 A S L	Russell

AN S 401 Animal Bionomics.
PREREQUISITE: AN. S. 307 OR CONSENT OF INSTRUCTOR.
1/2 UNIT.

00514	Lect-Disc		ARR			Harrison & Curtis

AN S 406 Physiology of Reproduction.
SAME AS PHYSL. 406.
1 UNIT.

00515	Lect		11	MWF	393 Bevier	Dziuk & Bahr

AN S 410 Research Methods in Animal Science.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*MAY BE REPEATED TO A MAXIMUM OF 1 UNIT.
*1/4 TO 1 UNIT.

00516	Conf		ARR			Graduate Staff

AN S 412 Advanced Endocrinology.
SAME AS D. S AND PHYSL. 412.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*STUDENTS MAY ACCUMULATE 2 UNITS
*1/2 UNIT.
TOPIC: INFERTILITY DIAGNOSIS AND TREATMENT.

00517	Disc		4	M	494 Burrill	Ramirez

AN S 416 Statistical Genetics and Breeding Plans.
SAME AS D. S. 416.
PREREQUISITE: D S./BIOL. 317, BIOL. 373, OR AN. S. 440; AND MATH. 315 OR CONSENT OF INSTRUCTOR.
3/4 UNIT.

00518	Lect-Disc		11	MWF	316n Mum Hall	Gianola

AN S 420 Comparative Protein and Energy Nutrition.
PREREQUISITE: BIOCH. 350 OR EQUIVALENT AND A COURSE IN NUTRITION.
3/4 UNIT.

00519	Lect		11	MWF	153 A S L	Forbes&Others

AN S 440 Design and Analysis of Biological Experiments.
SAME AS AG. E., AGRON., D. S., F. S., FOR., HORT., AND V. M. S. 440.
PREREQUISITE: AN. S. 340 OR EQUIVALENT.
3/4 UNIT.

00620	Lab-Disc	1	1-3	Th	W223 Turner	Walker
	Lect		9	MW	W115 Turner	

00521	Lab-Disc	2	3-5	Th	W223 Turner	
	Lect		9	MW	W115 Turner	

AN S 463 Radioisotopes In Biological Research: Principles and Practice.
SAME AS V M S 463 AND BIOPH 463
PREREQUISITE QUANTITATIVE CHEMISTRY, ONE YEAR OF MATHEMATICS, PHYSICS, BIOLOGY AND/OR CONSENT OF INSTRUCTOR.
1 UNIT

00522	Lect		8	MWF	136 Vet Med	Twardock,
00523	Lab	A	ARR			Devous,
00524	Lab	B	ARR			Theodorakis

AN S 481 Animal Biochemical Laboratory Techniques.
SAME AS D. S 481
PREREQUISITE BIOCH 355 AND CONSENT OF INSTRUCTOR.
1 UNIT.
*PLUS TWO HOURS TO BE ARRANGED

00525	Lab-Disc		*1-4	TuTh	341 A S L	Larson and Others

AN S 499 Thesis Research.
0 TO 4 UNITS.

00526	Conf		ARR	Graduate Staff

ANTHROPOLOGY

DEPARTMENT OFFICE 109 DAVENPORT

ANTH 102 Introduction to Anthropology: The Origin of Man and Culture.
*CREDIT IS NOT GIVEN FOR BOTH ANTH. 102-103 AND 110.
*4 HOURS

00527	Lect		10	MWF	112 Chemannex	Lathrap &
00528	Disc	A	9	Tu	312 Davenport	Klepinger
00529	Disc	B	10	Tu	312 Davenport	
00530	Disc	C	11	Tu	312 Davenport	
00531	Disc	D	8	Th	312 Davenport	
00532	Disc	E	10	Th	312 Davenport	
00533	Disc	F	1	Th	312 Davenport	
00534	Disc	G	2	Th	312 Davenport	
00535	Disc	H	3	Th	312 Davenport	

ANTH 103 Introduction to Cultural Anthropology.
*CREDIT IS NOT GIVEN FOR BOTH ANTH 102-103 AND 110
*4 HOURS

00536	Lect		11	MWF	100 Greg Hall	Thompson
00537	Disc	A	8	Tu	312 Davenport	
00538	Disc	B	12	Tu	312 Davenport	
00539	Disc	C	1	Tu	312 Davenport	
00540	Disc	D	2	Tu	312 Davenport	
00541	Disc	E	9	Th	312 Davenport	
00542	Disc	F	11	Th	312 Davenport	
00543	Disc	G	3	Tu	312 Davenport	
00544	Disc	H	12	Th	312 Davenport	

ANTH 161 Black Folk Culture.
*MAY BE REPEATED TO A MAXIMUM OF 8 HOURS
*4 HOURS.
SECTION A: AFRO-AMERICAN FOLK THEMES.
SECTION B: BLACK IMAGES IN THE AMERICAN CINEMA.

00545	Lect-Disc	A	1-230	TuTh	311 Davenport	Derby
00548	Lect-Disc	B	7-9p	MW	108 Lincoln	

ANTH 179 Culture and Ecology In Human Health.
3 HOURS.

00547	Lect-Disc		11	MWF	313 Davenport	Dickie

ANTH 182 Peoples and Cultures of South America.
PREREQUISITE: ANTH. 103 OR 110, OR CONSENT OF INSTRUCTOR.
3 HOURS.

00548	Lect		1	MW	313 Davenport	Salomon

ANTH 186 Southeast Asian Civilizations.
SAME AS AS. ST. 188.
3 HOURS.

00549	Lect-Disc		1	MWF	312 Davenport	Lehman

ANTH 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS
SECTION K CULTURAL IMAGES OF WOMEN. 3 HOURS.
SECTION U: HISTORY OF ARCHAEOLOGY 3 HOURS.

00550	Conf	K	9-1030	TuTh	313 Davenport	Farrer
00551	Conf	U	10	MWF	209a Davenport	Keller

ANTH 210 Family Relationships.
SAME AS HDFE. 210.
3 HOURS.
*SECTIONS A1 AND B1 ARE FOR STUDENTS IN HUMAN RESOURCES AND FAMILY STUDIES-AGRICULTURE, HUMAN RESOURCES AND FAMILY STUDIES-LAS, HOME ECONOMICS EDUCATION AND ANTHROPOLOGY.
ALL OTHER STUDENTS MUST REGISTER IN SECTIONS A2 OR B2.

00552	Lect-Disc	* A1	11	M	286 Bevier	Salamon
		* A1	11	WF	12 Child Dev	
00554	Lect-Disc	* A2	11	M	286 Bevier	
		* A2	11	WF	12 Child Dev	
00553	Lect-Disc	* B1	1	M	286 Bevier	Staff
		* B1	1	WF	12 Child Dev	
00555	Lect-Disc	* B2	1	M	286 Bevier	
		* B2	1	WF	12 Child Dev	

ANTH 220 Introduction to Prehistory.
PREREQUISITE: ANTH. 102 OR 110, OR CONSENT OF INSTRUCTOR.
3 HOURS.

00556	Lect		11	MW	314 Lincoln	W Peterson
00557	Lab	A	8	Th	109a Davenport	
00558	Lab	B	11	F	109a Davenport	
00559	Lab	C	3	Th	109a Davenport	

ANTH 222 Introduction to Modern Africa.
SAME AS AFRST., POL. S. AND SOC. 222.
3 HOURS.

00560	Lect-Disc		1030-12	TuTh	149 Admin Bld	Uchendu

ANTH 230 Introduction to Social Anthropology and Ethnology.
PREREQUISITE: ANTH. 103 OR 110, OR CONSENT OF INSTRUCTOR.
3 HOURS.

00561	Lect		9	TuTh	110 Lincoln	Dougherty
00562	Disc	A	8	F	109a Davenport	
00563	Disc	B	11	W	109a Davenport	
00564	Disc	C	12	Th	109a Davenport	

ANTH 240 Introduction to Biological Anthropology.
PREREQUISITE: ANTH. 110, 102, OR 143; OR AN INTRODUCTORY LIFE SCIENCES COURSE; OR CONSENT OF INSTRUCTOR.
3 HOURS.

00565	Lect-Disc		9	MW	223 Greg Hall	Giles
00566	Lab	A	8	F	118 Davenport	
00567	Lab	B	9	F	116 Davenport	
00568	Lab	C	10	F	116 Davenport	
00569	Lab	D	11	F	116 Davenport	

ANTH 244 Anthropology of Play.
SAME AS P. E. 244.
PREREQUISITE: A COURSE IN ANTHROPOLOGY.
3 HOURS.

00570	Lect-Disc		11	MWF	130 Freer Gym	Cheska

ANTH 246 Vertebrate Social Organization.
SAME AS PSYCH., SOC., AND EEE. 246.
PREREQUISITE: ONE YEAR OF INTRODUCTORY BIOLOGY.
*CREDIT IS NOT GIVEN FOR BOTH ANTH. 246 AND 346
*3 HOURS.

00571	Lect		11	MWF	124 Burrill	Banks

ANTH 259 Spanish-Speaking Peoples In The United States.
PREREQUISITE: ANTH. 103 OR 110, OR CONSENT OF INSTRUCTOR.
3 HOURS.

00572	Lect-Disc		10-1130	TuTh	159 Davenport	Butterworth

ANTH 281 Afro-American Societies and Cultures.
PREREQUISITE: ANTH. 110, 102, OR 103; OR CONSENT OF INSTRUCTOR.
4 HOURS.

00573	Lect		1	MWF	109a Davenport	Staff
00574	Disc	A	3	Tu	109a Davenport	

ANTH 270 Introduction to Linguistic Anthropology.
PREREQUISITE. ANTH. 103 OR 110 OR LING 200. OR CONSENT OF INSTRUCTOR.
3 HOURS.

00575	Lect-Disc		9	MW	312 Davenport	Casagrande
00576	Lab-Disc	A	9	F	312 Davenport	

ANTH 290 Individual Study.
MAY NOT BE TAKEN CONCURRENTLY WITH ANTH 291 OR 293
PREREQUISITE: JUNIOR OR SENIOR STANDING; 12 HOURS IN ANTHROPOLOGY; CONSENT OF INSTRUCTOR.
2 TO 4 HOURS.
*A SECTION FOR S/U GRADING. B SECTION FOR LETTER GRADING.

00577	Conf	* A	ARR
00578	Conf	* B	ARR

ANTH 291 Honors Individual Study.
MAY NOT BE TAKEN CONCURRENTLY WITH ANTH. 290
PREREQUISITE: SENIOR STANDING, 4.2 GRADE-POINT AVERAGE IN ANTHROPOLOGY; CONSENT OF INSTRUCTOR.
2 TO 4 HOURS.
*A SECTION FOR S/U GRADING. B SECTION FOR LETTER GRADING.

00579	Conf	* A	ARR
00580	Conf	* B	ARR

ANTH 293 Honors Senior Thesis.
MAY NOT BE TAKEN CONCURRENTLY WITH ANTH. 290
PREREQUISITE: SENIOR STANDING; 4.2 GRADE-POINT AVERAGE IN ANTHROPOLOGY, CONSENT OF INSTRUCTOR.
2 TO 4 HOURS.

00581	Conf	ARR

ANTH 297 Honors Seminar.
PREREQUISITE: ANTH. 102 AND 103 OR ANTH. 110, TWO ADDITIONAL ANTHROPOLOGY COURSES, A GRADE-POINT AVERAGE OF 4.25 IN ANTHROPOLOGY COURSES, AND CONSENT OF INSTRUCTOR.
*MAY BE REPEATED AS TOPIC VARIES TO A MAXIMUM OF 6 HOURS.
*3 HOURS.

00582	Lect-Disc		3-5	W	109a Davenport	Klepinger

ANTH 300 Introduction to Linguistic Structure.
SAME AS LING. 300.
3 HOURS OR 1/2 UNIT.

00583	Lect-Disc		10	MWF	G32 For Lang	Bokamba

ANTH 307 Introduction to Mathematical Linguistics.
SAME AS LING. 307.
PREREQUISITE: ANTH. OR LING. 300.
3 HOURS OR 1 UNIT.

00584	Lect-Disc		2	MWF	1134 For Lang	M Kenstowicz

ANTH 315 Area Studies In Ethnomusicology.
SAME AS MUSIC 317.
PREREQUISITE: SENIOR STANDING IN MUSIC OR CONSENT OF INSTRUCTOR.
*STUDENTS MAY ACCUMULATE 12 HOURS OR 2 UNITS.
*3 HOURS OR 1/2 UNIT.
SECTION A: MUSIC OF CHINA.
SECTION B: MUSIC OF INDONESIA

00585	Lect-Disc	A	1	MWF	1184 Music Bld	Wong
00586	Lect-Disc	B	3	MWF	1165 Music Bld	Capwell

ANTH 316 Anthropology of Music.
SAME AS MUSIC 316.
FOR STUDENTS OUTSIDE THE SCHOOL OF MUSIC.
PREREQUISITE. ANTH 103 OR 110, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT

00587	Lect-Disc	A	10	MWF	1147 Music Bld	Nettl

ANTH 322 Anthropology of Law.
PREREQUISITE: ANTH. 103, 260, OR 339, OR EQUIVALENT
3 HOURS, OR 3/4 OR 1 UNIT.

00588	Lect-Disc		130-3	TuTh	107 1208w Cal	Uchendu

ANTH 332 Indians of Lowland South America.
PREREQUISITE: ANTH. 230 OR 280, OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT.

00589	Lect-Disc		2	MWF	313 Davenport	Whitten

ANTH 341 Human Evolution, II.
SAME AS AN. S. 341.
PREREQUISITE: ANTH. 240, OR AN INTRODUCTORY ZOOLOGY COURSE, OR CONSENT OF INSTRUCTOR.
*3 HOURS, OR 3/4 OR 1 UNIT.

00590	Lect-Disc	2	MWF	209a Davenport	Giles

ANTH 347 Animal Behavior Laboratory.
SAME AS AN. S. AND EEE. 347.
PREREQUISITE: EEE./ANTH./AN. S. 346 OR CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT.

00591	Lab	9-11	TuTh	346 Nat Hist	Salmon

ANTH 348 Prehistory of Africa.
PREREQUISITE: ANTH. 220 OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT.

00592	Lect-Disc	3	MWF	313 Davenport	Keller

ANTH 351 Archaeological Surveying: Techniques and Applications.
PREREQUISITE: ANTH. 220 OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT.

00593	Lab	1-4	Tu	64b Lincoln	Bareis

ANTH 357 Midwestern Prehistory.
PREREQUISITE: ANTH. 220 OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT.

00594	Lect-Disc	9	MWF	209a Davenport	Staff

ANTH 360 Peoples and Cultures of Oceania.
SAME AS AS. ST. 360.
PREREQUISITE: ANTHROPOLOGY 110, OR 102 AND 103; OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT.

00595	Lect-Disc	2	MWF	109a Davenport	Dougherty

ANTH 363 Religion in Anthropological Perspective.
SAME AS RELST. 363.
PREREQUISITE: ANTH. 230 OR 260, OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT.

00596	Lect	1-230	TuTh	209a Davenport	Zuidema

ANTH 388 Peoples and Cultures of India.
SAME AS AS ST. 368.
PREREQUISITE: ANTH. 168 OR 230, OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT.

00597	Lect-Disc	10-1130	TuTh	109a Davenport	Gould

ANTH 372 The Anthropological Study of Art.
PREREQUISITE: THREE HOURS OF ANTHROPOLOGY OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT.

00598	Lect-Disc	1	MWF	209a Davenport	Lathrap

ANTH 378 Mesoamerican Culture History, II.
PREREQUISITE: ANTH. 375 OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT.

00599	Lect-Disc	10	MWF	109a Davenport	Grove

ANTH 386 Peoples and Cultures of Mainland Southeast Asia.
SAME AS AS. ST. 386.
PREREQUISITE: ANTH. 220 OR 230, OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT.

00600	Lect-Disc	9	MWF	109a Davenport	Lehman

ANTH 398 Combined Graduate and Undergraduate Seminar.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*STUDENTS MAY REGISTER IN DIFFERENT SECTIONS FOR A TOTAL OF 8 HOURS OR 2 UNITS. MAY BE REPEATED IN THE SAME SEMESTER.
*4 HOURS OR 1 UNIT.
SECTION B: AMERICAN SOCIETY.
SECTION H: URBAN ANTHROPOLOGY.
SECTION Q: CULTURAL EPIDEMIOLOGY.
SECTION S: RECENT STUDIES ON CALENDARS AND ON ARCHAEO-AND ETHNO-ASTRONOMY.
SECTION X: THE EVOLUTION OF SOUTH ASIAN POLITICAL SYSTEMS.

00601	Conf	B	9	MW	313 Davenport	Shimkin
00602	Conf	H	3-5	Tu	209a Davenport	Butterworth
00603	Conf	Q	10	MW	313 Davenport	Dickie
00604	Conf	S	3-5	W	209a Davenport	Zuidema
00605	Conf	X	2-4	Tu	211 Davenport	Gould

ANTH 400 Introduction to General Linguistics.
SAME AS E. S. L. 402 AND LING. 400.
*CREDIT MAY NOT BE APPLIED TOWARD A GRADUATE DEGREE IN LINGUISTICS.
*1 UNIT.

00608	Lect-Disc	2	MWF	G98 For Lang	Kim

ANTH 440 Problems in Physical Anthropology.
PREREQUISITE: ANTH. 340, 341, OR 343; CONSENT OF INSTRUCTOR.
*MAY BE REPEATED FOR ADDITIONAL CREDIT.
*1 UNIT.

00607	Lab-Disc	3-5	Tu	116 Devenport	Giles/ Klepingar

ANTH 450 Seminar in Anthropology.
*STUDENTS MAY ACCUMULATE TWO UNITS.
*1/2 OR 1 UNIT.
SECTION C: PROBLEMS IN MESOAMERICAN ARCHAEOLOGY.
SECTION D: THE FORMAL ANALYSIS OF KINSHIP SYSTEMS.
SECTION P: PROBLEMS IN AFRICAN SOCIAL CHANGE.

00606	Conf	C	ARR			Grove
00609	Conf	D	1-3	Tu	109a Davenport	Lehman
00610	Conf	P	1-3	Th	109a Davenport	Thompson

ANTH 452 Research Problems in Archaeology.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*STUDENTS MAY ACCUMULATE ADDITIONAL CREDIT.
*1 UNIT.

00611	Conf	1-230	TuTh	313 Davenport	W. Peterson

ANTH 489 Readings in Anthropology.
PREREQUISITE: ONE SEMESTER OF GRADUATE WORK IN ANTHROPOLOGY; CONSENT OF ADVISER.
1/2 OR 1 UNIT.
*A SECTION FOR S/U GRADING. B SECTION FOR LETTER GRADING.

00612	Conf	* A	ARR
00613	Conf	* B	ARR

ANTH 490 Individual Topics in Anthropology.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1 TO 4 UNITS.
*A SECTION FOR S/U GRADING. B SECTION FOR LETTER GRADING.

00614	Conf	* A	ARR
00615	Conf	* B	ARR

ANTH 499 Thesis Research.
0 TO 4 UNITS.
*SECTION A IS FOR MASTERS THESIS AND SECTION B IS FOR DOCTORS THESIS.

00616	Conf	* A	ARR
00617	Conf	* B	ARR

ARABIC

DEPARTMENT OFFICE 4088 FOR LANG

ARAB 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.

00616	Conf	ARR	Staff

ARAB 202 Elementary Arabic, II.
ALL STUDENTS ARE REQUIRED TO REGISTER FOR ONE HOUR OF WORK WEEKLY IN THE LANGUAGE LABORATORY.
PREREQUISITE: ARAB. 201.
5 HOURS.
OPEN TO FRESHMEN.

00619	Lect-Disc	A	12	MTuWThF	G96 For Lang	Staff
00620	Lect-Disc	B	1	MTuWThF	215 Davenport	

ARAB 306 Advanced Arabic, II.
PREREQUISITE: ARAB. 305 OR EQUIVALENT.
5 HOURS OR 1 UNIT.
OPEN TO FRESHMEN.

00621	Lect-Disc	ARR	Staff

ARCHITECTURE

DEPARTMENT OFFICE 106 ARCHITECT

IN THE CURRICULUM IN ARCHITECTURE NORMAL COURSE PROGRESS IN SEQUENCE IS IMPERATIVE. STUDENTS FAILING TO COMPLETE ANY REQUIRED COURSE MORE THAN ONE SEMESTER LATER THAN THE TIME DESIGNATED IN THE CURRICULUM, ARE PROHIBITED FROM PROGRESSIVE REGISTRATION IN ARCHITECTURAL COURSES UNTIL THE DEFICIENCY IS CORRECTED.

ARCH 101 Introduction to Environmental Design.
4 HOURS.

00622	Lect	A	8-10	TuTh	2 Education	Lewis

ARCH 171 Basic Design Studio, I.
PREREQUISITE: CREDIT OR CONCURRENT REGISTRATION IN ARCH. 101 OR CONSENT OF DEPARTMENT.
3 HOURS.
FOR ARCHITECTURE STUDENTS ONLY.

00623	Lab	D1	3-6	MTuWThF	Flagghall	Staff
00624	Leb	D2	3-5	MTuWThF	Flagghall	

ARCH 172 Basic Design Studio, II.
PREREQUISITE: ARCH. 171.
3 HOURS.
FOR ARCHITECTURE STUDENTS ONLY.

00625	Lab	A1	8-10	MTuWThF	Flagghall	Staff
00626	Leb	A2	8-10	MTuWThF	Flagghall	
00627	Lab	A3	8-10	MTuWThF	Flagghall	
00628	Lab	B1	10-12	MTuWThF	Flagghall	
00629	Lab	B2	10-12	MTuWThF	Flagghall	
00630	Lab	B3	10-12	MTuWThF	Flagghall	
00631	Leb	C1	1-3	MTuWThF	Flagghall	
00632	Lab	C2	1-3	MTuWThF	Flagghall	
00633	Lab	C3	1-3	MTuWThF	Flagghall	

ARCH 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.
SECTION A: COMPUTER APPLICATIONS IN ARCHITECTURE.
SECTION F: STUDY ABROAD.

00634	Conf	A	7-9p	Th	302 Architect	Sides
00635	Conf	F	ARR			Study Abroad

ARCH 200 Senior Honors in Architecture.
FOR CANDIDATES FOR HONORS IN ARCHITECTURE.
PREREQUISITE: SENIOR STANDING IN ARCHITECTURE, A UNIVERSITY GRADE-POINT AVERAGE OF 4.0 OR, IN SPECIAL CASES, APPROVAL BY THE HEAD OF THE DEPARTMENT.
*STUDENTS MAY ACCUMULATE 6 HOURS WITH APPROVAL OF HEAD OF DEPARTMENT.
*3 HOURS.

00638	Conf	&CU	ARR

ARCH 210 Introduction to The History of Architecture.
PREREQUISITE: SOPHOMORE STANDING OR CONSENT OF INSTRUCTOR.
3 HOURS.

00637	Lect	A	10	MWF	82 Kran Mus	Curcic
00636	Lect	B	3	MWF	62 Kran Mus	Betts

ARCH 220 Introduction to Architectural Theory.
PREREQUISITE: CONSENT OF INSTRUCTOR.
3 HOURS.

00639	Conf	A	4-53D	MW	210a Architect	Soo

ARCH 231 Architectural Construction, I.
PREREQUISITE: ARCH. 101 OR CONSENT OF DEPARTMENT.
4 HOURS.

00640	Lect	A	3-5	TuTh	301 Architect	Burton

ARCH 232 Architectural Construction, II.
PREREQUISITE: ARCH. 231.
3 HOURS.

00641	Lect	A	9	TuTh	66 Library	Moyer
00642	Lab	A1	8-10	MWF	306 Flagghall	
00643	Lab	A2	8-10	MWF	310 Flagghall	
00644	Lab	A3	8-10	MWF	320 Flagghall	
00645	Lab	A4	8-10	MWF	334 Flagghall	
00646	Lab	B1	8-10	MWF	201 Trans Bld	
00647	Lab	B2	8-10	MWF	218 Trans Bld	
00648	Lab	B3	8-10	MWF	303 Trans Bld	
00649	Lab	B4	8-10	MWF	305 Trans Bld	
00650	Lab	B5	8-10	MWF	302 Trans Bld	

ARCH 241 Environmental Technology, I.
PREREQUISITE ARCH 232 OR CONSENT OF INSTRUCTOR.
4 HOURS
*LAB I IS FOR STUDENTS IN THE INTERIOR DESIGN CURRICULUM.

00651	Lect	A	11-1220	MW	2 Education	Bargeson
00652	Lab	B	11	Tu	334 Flagghall	
00653	Lab	C	11	Tu	320 Flagghall	
00654	Lab	D	12	Tu	334 Flagghall	
00655	Lab	E	12	Tu	320 Flagghall	
00656	Lab	* I	ARR			

ARCH 242 Environmental Technology, II.
PREREQUISITE: ARCH. 232 OR CONSENT OF INSTRUCTOR.
4 HOURS.
*LAB I IS FOR STUDENTS IN THE INTERIOR DESIGN CURRICULUM.

00657	Lect	A	11-1220	TuTh	2 Education	Smith
00658	Lab	B	11	W	334 Flagghall	
00659	Lab	C	11	W	320 Flagghall	
00660	Lab	D	12	W	334 Flagghall	
00661	Lab	E	12	W	320 Flagghall	
00662	Lab	* I	ARR			

ARCH 251 Statics and Dynamics.
PREREQUISITE. ONE YEAR OF ANALYTIC GEOMETRY AND CALCULUS.
4 HOURS

00663	Lect	A	8-10	TuTh	301 Architect	Staff
	Lab	A	8-10	WF	100c Architect	

ARCH 252 Strength of Materials and Design Applications.
PREREQUISITE: ARCH. 251
4 HOURS.

00664	Lect	A	1-3	TuTh	120 Architect
	Lab	A	1-3	MW	100b Architect
00665	Lect	B	3-5	TuTh	120 Architect
	Lab	B	3-5	MW	100b Architect

ARCH 271 Basic Design Studio, III.
PREREQUISITE: ARCH. 172.
3 HOURS
FOR ARCHITECTURE STUDENTS ONLY.
*X SECTIONS FOR APPROVED JUNIOR COLLEGE TRANSFER STUDENTS ONLY (TAKE ARCH. 272 X SECTIONS CONCURRENTLY).

00666	Lab	C1	1-3	MTuWThF	Flagghall	Staff
00667	Lab	C2	1-3	MTuWThF	Flagghall	
00668	Lab	* X1	10-12	MTuWThF	Flagghall	

ARCH 272 Basic Design Studio, IV.
PREREQUISITE: ARCH. 271.
3 HOURS.
FOR ARCHITECTURE STUDENTS ONLY.
*X SECTIONS FOR APPROVED JUNIOR COLLEGE TRANSFER STUDENTS ONLY (TAKE ARCH. 271 X SECTIONS CONCURRENTLY).

00669	Lab	C1	1-3	MTuWThF	Flagghall	Staff
00670	Lab	C2	1-3	MTuWThF	Flagghall	
00671	Lab	C3	1-3	MTuWThF	Flagghall	
00672	Lab	C4	1-3	MTuWThF	Flagghall	
00673	Lab	D1	3-5	MTuWThF	Noblehall	
00674	Lab	D2	3-5	MTuWThF	Noblehall	
00675	Lab	D3	3-5	MTuWThF	Noblehall	
00676	Lab	D4	3-5	MTuWThF	Noblehall	
00677	Lab	* X1	1-3	MTuWThF	Noblehall	

ARCH 299 Study In Versailles, France.
PREREQUISITE: CONCURRENT REGISTRATION IN THE FULL-TIME PROGRAM AT VERSAILLES THROUGH THE CHICAGO CIRCLE OR URBANA-CHAMPAIGN CAMPUS.
0 CREDIT.
FOR CHICAGO CIRCLE STUDENTS IN VERSAILLES ONLY.

00676	Conf	F	ARR	Study Abroad

ARCH 300 Independent Studies In Urban Design.
PREREQUISITE: ONE YEAR OF HISTORY OF ARCHITECTURE, OR HISTORY OF ART AND CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.

00679	Conf	F	ARR	Study Abroad

ARCH 301 Independent Study.
PREREQUISITE: JUNIOR STANDING IN ARCHITECTURE , SPONSORSHIP BY ARCHITECTURAL FACULTY MEMBER, AND APPROVAL OF DEPARTMENT HEAD.
0 TO 4 HOURS, OR 0 TO 1 UNIT.
*SECTION A: DESIGN.
*SECTION B: ARCHITECTURAL ADMINISTRATION AND BUILDING TECHNOLOGY.
*SECTION C: ARCHITECTURAL HISTORY.
*SECTION D: HISTORY.
*SECTION ES: ENERGY SYSTEMS IN ARCHITECTURAL DESIGN.
*SECTION I: COMPUTER APPLICATIONS IN ARCHITECTURE.
*SECTION S: SOLAR THERMAL SYSTEMS AND ARCHITECTURAL DESIGN.
*SECTION T: ARCHITECTURAL THEORY.
*SECTION W: COLLOQUIUM FOR INDIVIDUAL STUDY. 0 OR 1/2 UNIT.

00660	Conf	* A	ARR			
00661	Conf	* B	ARR			
00662	Conf	* C	ARR			
00663	Conf	* D	ARR			
00664	Conf	* ES	630-9p	Tu	406 Flagghall	Smith
00665	Conf	* I	4-6	Th	406 Flagghall	Sidas
00666	Conf	* S	630-9p	M	406 Flagghall	Bargeson
00667	Conf	* T	ARR			
00668	Conf	* W	ARR			Winkelhake

ARCH 312 Medieval Architecture.
PREREQUISITE: ARCH. 210, ART 111, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT

00689	Lect	A	4	MWF	120 Architect	Curcic

ARCH 314 Baroque and Rococo Architecture.
PREREQUISITE: ARCH. 210, ART 112, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.

00690	Lect	A	10	MWF	120 Architect	Betts

ARCH 316 Modern American Architecture.
PREREQUISITE: ARCH. 210, ART 112, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.

00691	Lect	A	11	MWF	120 Architect	Creese

ARCH 317 The Development of Contemporary Architectural Thought.
PREREQUISITE: CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.
*SECTION F IS FOR STUDY ABROAD.

00692	Conf	A	4-530	TuTh	210e Architect	Creese
00693	Conf	* F	ARR			Study Abroad

ARCH 323 Social and Behavioral Factors for Design.
PREREQUISITE: CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.
*1 ADDITIONAL HOUR TO BE ARRANGED.

00694	Conf	A	*11-1230	MF	406 Flagghall	Winkelhake

ARCH 330 Architectural Practice.
PREREQUISITE: PROFESSIONAL DEGREE CANDIDACY OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.

00695	Lect	A	4	MWF	302 Architect	Clayton

ARCH 331 Design Development and Construction Documents.
PREREQUISITE: ARCH. 241, 242, AND 352; CONCURRENT REGISTRATION IN ARCH. 373.
3 HOURS OR 3/4 UNIT.

00696	Lect	B	ARR	Oconnell
	Lab	B	ARR	and Staff

ARCH 351 Theory and Design of Metal Structures.
PREREQUISITE: ARCH 252.
4 HOURS OR 1 UNIT.
*SECTION F: STUDY ABROAD.

00697	Lect	A	8-10	TuTh	120 Architect	Staff
	Lab	A	8-10	WF	100b Architect	
00698	Lect	* F	ARR			Study Abroad
	Lab	* F	ARR			

ARCH 352 Theory of Reinforced Concrete.
PREREQUISITE: ARCH. 252.
3 HOURS OR 3/4 UNIT.

00699	Lect	A	8-10	MW	120 Architect
	Lab	A	8-10	TuTh	100b Architect
00700	Lect	B	1-3	MW	120 Architect
	Lab	B	1-3	TuTh	100b Architect

ARCH 353 Reinforced Concrete Design.
PREREQUISITE: ARCH. 352.
4 HOURS OR 1 UNIT.

00701	Lect	A	10-12	TuTh	301 Architect	Staff
	Lab	A	10-12	MW	100c Architect	

ARCH 354 Structural Planning.
PREREQUISITE: ARCH. 351 AND 352.
4 HOURS OR 1 UNIT.

00702	Lect	A	10-12	MW	301 Architect	Staff
	Lab	A	10-12	TuTh	100c Architect	

ARCH 355 Structural Analysis.
PREREQUISITE: ARCH. 351 AND 352.
4 HOURS OR 1 UNIT.

00703	Lect	A	8-10	MW	20a Architect	Staff
	Lab	A	8-10	TuTh	20e Architect	

ARCH 371 Architectural Design Studio, I.
PREREQUISITE: ARCH. 272 OR CONSENT OF INSTRUCTOR.
5 HOURS OR 1 1/4 UNITS.

00704	Lect	A	7-9p	Tu	Arr	Staff
	Leb	A	1-4	MTuWThF	Noblehall	
00705	Lect	A1	7-9p	Tu	Arr	
	Leb	A1	1-4	MTuWThF	Noblehall	
00706	Lect	A2	7-9p	Tu	Arr	
	Leb	A2	1-4	MTuWThF	Noblehall	

ARCH 372 Architectural Design Studio, II.
PREREQUISITE: ARCH. 371.
5 HOURS OR 1 1/4 UNITS.
*SECTION F IS FOR STUDY ABROAD.

00707	Lect	A	7-9p	Tu	Arr	Staff
	Leb	A	8-11	MTuWThF	Noblehall	
00708	Lect	A1	7-9p	Tu	Arr	
	Lab	A1	8-11	MTuWThF	Noblehall	
00709	Lect	A2	7-9p	Tu	Arr	
	Lab	A2	8-11	MTuWThF	Noblehall	
00710	Lect	A3	7-9p	Tu	Arr	
	Lab	A3	8-11	MTuWThF	Noblehall	
00711	Lect	B	7-9p	Tu	Arr	Staff
	Leb	B	1-4	MTuWThF	Noblehall	
00712	Lect	B1	7-9p	Tu	Arr	
	Lab	B1	1-4	MTuWThF	Noblehall	
00713	Lect	B2	7-9p	Tu	Arr	
	Lab	B2	1-4	MTuWThF	Noblehall	
00714	Lect	B3	7-9p	Tu	Arr	
	Lab	B3	1-4	MTuWThF	Noblehall	
00715	Lect	* F	ARR			Study Abroad
	Lab	* F	ARR			

ARCH 373 Architectural Design Studio, III.
PREREQUISITE: ARCH. 372; CONCURRENT REGISTRATION IN ARCH. 331.
8 HOURS OR 1 1/2 UNITS.

00716	Lab	B	1-4	MTuWThF	300 Architect	Staff
	Lect	B	7-9p	Th	Arr	

ARCH 374 Architectural Design Studio, IV.
PREREQUISITE: ARCH. 331 AND 373, OR CONSENT OF INSTRUCTOR.
6 HOURS OR 1 1/2 UNITS.
*SECTION B: ARCHITECTURAL DESIGN STUDIO.
*SECTION H: HOUSING STUDIO.

00722	Lab	* B	1-4	MTuWThF	200 Architect	Staff
	Lect	* B	7-9p	Th	Arr	
00717	Lab	B1	1-4	MTuWThF	200 Architect	
	Lect	B1	7-9p	Th	Arr	
00718	Lab	B2	1-4	MTuWThF	200 Architect	
	Lect	B2	7-9p	Th	Arr	
00719	Lab	B3	1-4	MTuWThF	200 Architect	
	Lect	B3	7-9p	Th	Arr	
00720	Lab	B4	1-4	MTuWThF	200 Architect	
	Lect	B4	7-9p	Th	Arr	
00721	Lab	B5	1-4	MTuWThF	200 Architect	
	Lect	B5	7-9p	Th	Arr	
00723	Lab	* H	1-4	MTuWThF	410 Architect	Hutchings
	Lect	* H	7-9p	Th	Arr	

ARCH 379 Urban Housing.
PREREQUISITE: CONSENT OF INSTRUCTOR.
2 HOURS OR 1/2 UNIT.

00724	Lect-Disc	A	1-3	M	301 Architect	Jones

ARCH 399 Off-Campus Study.
PREREQUISITE: SENIOR OR GRADUATE STANDING IN ARCHITECTURE AND APPROVAL OF PROGRAM PRIOR TO REGISTRATION.
0 TO 12 HOURS, OR 0 TO 3 UNITS.

00725	Conf	A	ARR

ARCH 430 Organizational Behavior In The Architectural Process.
1 UNIT.
00726 Lect-Disc A 8-10 TuTh 415 Architect Tsvis

ARCH 431 Administration of Construction.
PREREQUISITE: ARCH. 330 AND 331, OR CONSENT OF INSTRUCTOR.
3/4 TO 1 UNIT.
00727 Lect-Disc A 10-12 MW 210a Architect Moyer

ARCH 434 Building Economics.
PREREQUISITE: ARCH. 330 AND 331, OR CONSENT OF INSTRUCTOR.
1 UNIT.
00728 Lect-Disc A 4-B TuTh 415 Architect Lewis

ARCH 438 Architectural Problems In Organization Theory.
PREREQUISITE: ARCH. 430 AND B. ADM. 409, OR CONSENT OF INSTRUCTOR.
1 OR 1 1/2 UNITS.
*OTHER HOURS TO BE ARRANGED.
00729 Lab A *1-3 TuTh Arr Tsvis

ARCH 439 Architectural Process Internship.
PREREQUISITE: CONSENT OF JOINT PROGRAM ADVISING COMMITTEE.
1 OR 1 1/2 UNITS.
00730 Conf A ARR Tsvis

ARCH 452 Foundation Engineering.
PREREQUISITE: ARCH. 355 OR CONSENT OF INSTRUCTOR.
1 UNIT.
00731 Lect-Disc A 10-12 MW 20a Architect Staff

ARCH 454 Advanced Steel Design.
PREREQUISITE: ARCH. 451 OR CONSENT OF INSTRUCTOR.
1 UNIT.
00732 Lect-Disc A 8-10 MW 415 Architect Staff

ARCH 455 Prestressed Concrete Design.
PREREQUISITE: ARCH. 453 OR CONSENT OF INSTRUCTOR.
1 UNIT.
00733 Lect-Disc A 10-12 TuTh 20a Architect Staff

ARCH 456 Advanced Structural Planning.
PREREQUISITE: ARCH. 452 AND 453; CREDIT OR REGISTRATION IN ARCH. 454 AND 455 OR CONSENT OF INSTRUCTOR.
1 UNIT.
00734 Lect-Disc A 3-5 TuTh 20a Architect

ARCH 471 Architectural Design Studio, V.
PREREQUISITE: ARCH. 374 OR CONSENT OF INSTRUCTOR.
1 TO 2 UNITS.
*SECTION A: ARCHITECTURAL DESIGN STUDIO.
*SECTION H: HOUSING ENVIRONMENTS STUDIO.
00735 Lab * A 1-5 MTuWThF 403 Architect Staff
00736 Lab * H 1-4 MTuWThF 410 Architect Hutchings

ARCH 472 Architectural Design Studio, VI.
PREREQUISITE: ARCH. 471 OR CONSENT OF INSTRUCTOR.
1 TO 2 UNITS.
*SECTION A: ARCHITECTURAL DESIGN STUDIO.
*SECTION H: HOUSING ENVIRONMENTS STUDIO.
00737 Lab * A 1-S MTuWThF 403 Architect Staff
00736 Lab * H 1-4 MTuWThF 410 Architect Hutchings

ARCH 476 Architectural Design Seminar.
PREREQUISITE: ARCH. 374 OR CONSENT OF INSTRUCTOR.
*MAY BE REPEATED TO A MAXIMUM OF 3 UNITS.
*3/4 OR 1 UNIT.
SECTION E: ENVIRONMENTAL PLANNING AND DESIGN.
SECTION H: PROBLEMS AND PROCESSES IN HOUSING DESIGN.
SECTION I: INTERIOR ARCHITECTURE.
SECTION R: RESEARCH METHODS.
SECTION W: VERNACULAR ARCHITECTURE.
00739 Conf E 10-12 MW 415 Architect Hutchings
00740 Conf H 4-530 MW 415 Architect Replinger
00741 Conf I ARR Young
00742 Conf R ARR Anderson
00743 Conf W 8-10 TuTh 210a Architect Warfield

ARCH 479 Architectural Design Methods.
PREREQUISITE: CONSENT OF INSTRUCTOR.
3/4 TO 1 UNIT.
00744 Lect-Disc A 10-12 Th 210a Architect Winkelhake

ARCH 481 Urban Design Studio, I.
SAME AS L. A. 481.
PREREQUISITE: ARCH. 374; CREDIT OR CONCURRENT REGISTRATION IN U. P. 384 OR CONSENT OF INSTRUCTOR.
1 TO 2 UNITS.
00745 Lab A 1-5 MTuWThF 10 Architect White

ARCH 482 Urban Design Studio, II.
SAME AS L. A. 482.
PREREQUISITE: ARCH. 481, U. P. 384, OR CONSENT OF INSTRUCTOR.
1 TO 2 UNITS.
00746 Lab A 1-5 MTuWThF 10 Architect White

ARCH 488 Urban Design Seminar.
PREREQUISITE: ARCH. 374, U. P. 384, OR CONSENT OF INSTRUCTOR.
3/4 TO 1 UNIT.
00747 Conf A ARR White

ARCH 491 Special Problems In Architectural History.
PREREQUISITE: TWELVE HOURS OF ARCHITECTURAL HISTORY OR CONSENT OF INSTRUCTOR.
*MAY BE REPEATED FOR A MAXIMUM OF 3 UNITS.
*3/4 TO 3 UNITS.
00748 Conf A ARR Creese

ARCH 493 Special Problems In Architectural Administration and Building Construction.
PREREQUISITE: ARCH. 331 OR CONSENT OF INSTRUCTOR.
*MAY BE REPEATED FOR A MAXIMUM OF 3 UNITS.
*3/4 TO 3 UNITS.
SECTION A: PROFESSIONAL PRACTICE STUDIO. 1 TO 1 1/2 UNITS.
SECTION SP: SPECIAL PROBLEMS.
00749 Lab A 1-4 MTuWThF 408 Architect Lewis
00750 Conf SP ARR Staff

ARCH 495 Special Problems In Structural Theory and Design.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*MAY BE REPEATED FOR A MAXIMUM OF 3 UNITS.
*1/2 TO 3 UNITS.
SECTION SP: SPECIAL PROBLEMS. 1 UNIT.
SECTION FW: FOUNDATIONS AND WOOD.
00751 Conf SP ARR Staff
00752 Lect-Disc FW 8-10 MW 210e Architect

ARCH 497 Special Problems In Architectural Design.
PREREQUISITE: ARCH. 374 OR CONSENT OF INSTRUCTOR.
*MAY BE REPEATED TO A MAXIMUM OF 4 UNITS.
*3/4 TO 3 UNITS.
SECTION A: ARCHITECTURAL DESIGN.
SECTION C: CAMPUS PLANNING AND ARCHITECTURE.
SECTION G: ARCHITECTURAL GRAPHICS.
SECTION H: HOUSING.
SECTION I: INTERIOR ARCHITECTURE.
SECTION P: TERMINAL DESIGN PROJECT PROGRAMMING.
SECTION R: ENVIRONMENTAL BEHAVIOR FIELDWORK.
SECTION Z: RESEARCH PAPERS ON ARCHITECTURAL DESIGN.
00753 Conf A ARR Staff
00754 Conf C ARR Miller
00755 Conf G ARR Swing
00756 Conf H ARR Hutchings
00757 Conf I ARR Young
00758 Lect-Disc P 10-12 Tu 210a Architect Miller
00759 Conf R ARR Anderson
00760 Conf Z ARR Staff

ARCH 496 Special Problems In Urban Design.
PREREQUISITE: CREDIT OR REGISTRATION IN ARCH. 481 OR U. P. 384, OR CONSENT OF INSTRUCTOR.
*MAY BE REPEATED FOR A MAXIMUM OF 3 UNITS.
*3/4 TO 3 UNITS.
SECTION R: SPECIAL RESEARCH.
00761 Conf R ARR White

ARCH 499 Thesis Research.
PREREQUISITE: CONSENT OF INSTRUCTOR AND GRADUATE PROGRAM COORDINATOR.
*MAY BE REPEATED FOR A MAXIMUM OF 4 UNITS.
*0 TO 4 UNITS.
00762 Conf A ARR Staff

ARMY ROTC–SEE MILITARY SCIENCE

ART AND DESIGN

DEPARTMENT OFFICE 143 ART & DES

COURSES IN ART APPRECIATION AND THE HISTORY OF ART

ART 111 Introduction to Ancient and Medieval Art.
4 HOURS.
00763 Lect A 12 MWF 114 D K H Morselli
00764 Disc 1 9 W 207 Art & Des
00765 Disc 2 10 W 207 Art & Des
00766 Disc 3 1 W 207 Art & Des
00767 Disc 4 9 Th 207 Art & Des
00768 Disc 5 12 Th 207 Art & Des
00769 Disc 6 8 F 207 Art & Des
00770 Disc 7 1 F 207 Art & Des
00771 Disc 8 2 F 207 Art & Des

ART 112 Introduction to Renaissance and Modern Art.
PREREQUISITE: ART 111 OR CONSENT OF INSTRUCTOR FOR ART STUDENTS.
4 HOURS.
00772 Lect A 1 MWF 114 D K H Orso
00773 Disc 1 8 W 207 Art & Des
00774 Disc 2 11 W 207 Art & Des
00775 Disc 3 12 W 207 Art & Des
00776 Disc 4 2 W 207 Art & Des
00777 Disc 5 8 Th 207 Art & Des
00778 Disc 6 10 Th 207 Art & Des
00779 Disc 7 11 Th 207 Art & Des
00780 Disc 8 1 Th 207 Art & Des
00781 Disc 9 2 Th 207 Art & Des
00782 Disc 10 9 F 207 Art & Des
00783 Disc 11 10 F 207 Art & Des
00784 Disc 12 11 F 207 Art & Des
00785 Disc 13 12 F 207 Art & Des

ART 115 Art Appreciation.
PRIMARILY FOR NON-ART STUDENTS.
3 HOURS.
00786 Lect A 12 MWF Theet Lincoln Polcari

ART 116 Masterpieces of Art.
3 HOURS.
00787 Lect A 2 MWF 114 D K H

ART 140 Introduction to Art.
NOT OPEN TO STUDENTS IN ART AND DESIGN OR ARCHITECTURE.
3 HOURS.
00766 Lect-Disc A 2 MWF 302 Architect Colbert

ART 210 History of Furniture and Interior Design.
PREREQUISITE: SOPHOMORE STANDING.
2 HOURS.
00769 Lect A 1 TuTh 2 Education Zsgorski

ART 214 Twentieth-Century European Art.
PREREQUISITE: ART 112.
3 HOURS.
00790 Lect A 3 MWF 302 Architect Polcari

ART 216 Roman Art.
SAME AS CL. CIV. 218.
3 HOURS.
00791 Lect A 2-320 TuTh 302 Architect Maguire

ART 221 Art of The Nineteenth Century.
PREREQUISITE ONE YEAR OF HISTORY OF ART OR CONSENT OF INSTRUCTOR.
3 HOURS
00792 Lect A 4-520 MW 301 Architect Oedel

ART 223 Baroque and Rococo Art.
PREREQUISITE ART 112 OR CONSENT OF INSTRUCTOR.
3 HOURS.
00793 Lect A 1D MWF 302 Architect Orso

ART 241 History of European Cinema as Visual Art.
PREREQUISITE: ONE ART APPRECIATION OR ART HISTORY COURSE THAT COVERS EUROPEAN MODERNIST MOVEMENTS, OR CONSENT OF INSTRUCTOR.
3 HOURS.
00794 Lect A 9-12 TuTh 62 Kran Mus Gambill

ART 317 Italian Art of The Sixteenth Century.
PREREQUISITE: ONE YEAR OF HISTORY OF ART, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.
00795 Lect A 9-1D20 TuTh 3D2 Architect Fehl

ART 320 American Art: 1900-40.
PREREQUISITE: ONE YEAR OF ART HISTORY OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT.
00796 Lect A 11 MWF 62 Kran Mus Oedel

ART 322 Twentieth Century Art in Europe: 1915-1945.
PREREQUISITE: ART 214 OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.
00797 Lect A 9 MWF 3D2 Architect Franciscono

ART 326 Art of Medieval Japan.
PREREQUISITE: ART 327, OR A COURSE IN JAPANESE HISTORY OF THE PERIOD TREATED, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.
00798 Lect A 12-120 TuTh 302 Architect Munakata

ART 328 Chinese Art.
PREREQUISITE: ONE YEAR OF HISTORY OF ART OR JUNIOR STANDING.
3 HOURS OR 3/4 UNIT.
00799 Lect A 12 MWF 302 Architect Munakata

ART 330 Oceanic Art.
PREREQUISITE: ONE YEAR OF HISTORY OF ART OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.
00800 Lect A 1 MWF 302 Architect Glaze

ART 331 West African Art.
PREREQUISITE: ART 213 OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.
00801 Lect A 9 MWF 3D2 Architect Glaze

ART 335 Romantic Art.
PREREQUISITE: ART 221 OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.
00802 Lect A 1030-12 TuTh 302 Architect Ziff

ART 342 Studies in The History of Film as Visual Art.
PREREQUISITE: ART 242 AND CONSENT OF INSTRUCTOR.
*MAY BE REPEATED TO A MAXIMUM OF 6 HOURS OR 1 1/2 UNITS.
*3 HOURS OR 3/4 UNIT.
00803 Lect A 1 TuTh 62 Kran Mus Gambill
A 7-10p Tu 207 Art & Des

ART 344 The Archaeology of Italy.
SAME AS CL. CIV. 344.
PREREQUISITE: A COURSE IN ANCIENT HISTORY, ART, OR LANGUAGE, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.
00804 Lect-Disc A 10 MWF G18 For Lang Dengate
STUDIO COURSES PRIMARILY FOR STUDENTS NOT MAJORING IN ART.

ART 105 Introduction to Water Color Painting.
NOT OPEN TO STUDENTS MAJORING IN ART.
*STUDENTS MAY ACCUMULATE FOUR HOURS CREDIT.
*2 HOURS.
MATERIALS CHARGE REQUIRED.
00805 Lab A 2-5 MW 104 Surv Bldg

ART 106 Introduction to Oil Painting.
NOT OPEN TO STUDENTS MAJORING IN ART.
*STUDENTS MAY ACCUMULATE FOUR HOURS.
*2 HOURS.
MATERIALS CHARGE REQUIRED.
00808 Lab A 7-10p TuTh 336 Art & Des

ART 107 Elementary Drawing.
NOT OPEN TO STUDENTS MAJORING IN ART.
*STUDENTS MAY ACCUMULATE FOUR HOURS.
*2 HOURS.
MATERIALS CHARGE REQUIRED.
00807 Lab A 7-10p MW 384 Armory
00808 Lab B 2-5 TuTh 384 Armory
00809 Lab C 7-10p TuTh 384 Armory

ART 109 Sumi-E (Japanese and Chinese Black-Ink Painting).
2 HOURS.
00810 Lab A 10-12 MWF 106 Art & Des Sato

ART 150 Beginning Sculpture.
NOT OPEN TO STUDENTS MAJORING IN ART.
2 HOURS.
MATERIALS CHARGE REQUIRED.
00811 Lab A 9-12 MW 25 Art & Des

ART 185 Design, I.
NOT OPEN TO STUDENTS MAJORING IN ART.
2 HOURS.
MATERIALS CHARGE REQUIRED.
00812 Lab A 8-10 MWF 155 Armory
00813 Lab B 10-12 MWF 155 Armory
00814 Lab C 3-5 MWF 155 Armory
00815 Lab D 9-12 TuTh 155 Armory
00818 Lab E 7-10p TuTh 155 Armory

ART 186 Design, II.
NOT OPEN TO STUDENTS MAJORING IN ART.
PREREQUISITE: ART 185.
2 HOURS.
MATERIALS CHARGE REQUIRED.
00817 Lab A 1-3 MWF 155 Armory
00818 Lab B 2-5 TuTh 155 Armory

ART 190 Recreational Crafts, I.
PRIMARILY FOR RECREATION MAJORS IN PHYSICAL EDUCATION.
PREREQUISITE: SOPHOMORE STANDING OR CONSENT OF INSTRUCTOR.
*CREDIT IS NOT GIVEN FOR BOTH ART 190 AND ART 203.
*2 HOURS.
MATERIALS CHARGE REQUIRED.
00819 Lab A 7-10p MW 106 Art & Des Bales

ART 203 Art in The Elementary Grades, I.
NOT OPEN TO STUDENTS MAJORING IN ART.
*CREDIT IS NOT GIVEN FOR BOTH ART 203 AND 190.
*3 HOURS.
MATERIALS CHARGE REQUIRED.
00820 Lab A 8-10 MWF 108 Art & Des
00821 Lab B 2-5 MW 108 Art & Des
00822 Lab C 2-5 TuTh 107 Art & Des Munski
00823 Lab D 9-12 TuTh 107 Art & Des Douglas

ART 205 Art in The Elementary Grades, II.
NOT OPEN TO STUDENTS MAJORING IN ART.
PREREQUISITE: ART 203.
3 HOURS.
00824 Lab-Disc A 9-12 MW 107 Art & Des Ecker
00825 Lab-Disc B 2-5 MW 107 Art & Des Freeman
00826 Lab-Disc C 9-12 TuTh 108 Art & Des Lansing
00827 Lab-Disc D 2-5 TuTh 108 Art & Des Lansing

ART 209 Japanese Tea Ceremony and Zen Aesthetics.
PREREQUISITE: ART 108 OR 109.
*MAY BE REPEATED TO A MAXIMUM OF 4 HOURS.
*2 HOURS.
SECTION L: FOR STUDENTS ENROLLING FOR THE FIRST TIME IN ART 209.
SECTION R: FOR STUDENTS REPEATING ART 209.
00828 Lect L 7-9p Tu 2 Education Sato & Gunji
00829 Lab R ARR Tu 902 W Cal Sato & Gunji

ART 390 Advanced Art for Elementary Grades.
PREREQUISITE: ART 205 OR CONSENT OF INSTRUCTOR
*MAY BE REPEATED FOR A TOTAL OF 4 HOURS OR 1 UNIT.
*2 TO 4 HOURS, OR 1/2 TO 1 UNIT
00830 Lect A 4 W 133 Art & Des Marshall
Lab A 8-10 S 106 Art & Des
PROFESSIONAL AND STUDIO COURSES

ART 117 Drawing, I. OPEN ONLY TO STUDENTS IN ART AND DESIGN, THEATRE DESIGN, AND INTERIOR DESIGN.
PREREQUISITE: FOR STUDENTS IN ALL CURRICULA IN ART AND DESIGN, CONCURRENT REGISTRATION IN ART 113.
3 HOURS.
MATERIALS CHARGE REQUIRED.
00831 Lab A 9-12 MW 370 Armory
00832 Lab B 2-5 MW 372 Armory
00833 Lab C 9-12 TuTh 384 Armory

ART 118 Drawing, II.
OPEN ONLY TO STUDENTS IN THE COLLEGE OF FINE AND APPLIED ARTS AND IN INTERIOR DESIGN.
PREREQUISITE: ART 117.
3 HOURS.
MATERIALS CHARGE REQUIRED.
00834 Lab A 9-12 MW 372 Armory
00835 Lab B 9-12 MW 384 Armory
00836 Lab C 9-12 MW 209 Art & Des
00837 Lab D 2-5 MW 209 Art & Des
00838 Lab E 2-5 MW 370 Armory
00839 Lab F 9-12 TuTh 370 Armory
00840 Lab G 9-12 TuTh 372 Armory
00841 Lab H 2-5 TuTh 372 Armory
00842 Lab I 2-5 TuTh 370 Armory

ART 119 Design, I.
OPEN ONLY TO STUDENTS IN ART AND DESIGN, THEATRE DESIGN, AND INTERIOR DESIGN.
3 HOURS.
MATERIALS CHARGE REQUIRED.
00843 Lab A 9-12 MW 386 Armory
00844 Lab B 2-5 MW 386 Armory
00845 Lab C 9-12 TuTh 386 Armory

ART 120 Design, II.
OPEN ONLY TO STUDENTS IN COLLEGE OF FINE AND APPLIED ARTS AND IN INTERIOR DESIGN.
PREREQUISITE: ART 119.
3 HOURS.
MATERIALS CHARGE REQUIRED.
00846 Lab A 9-12 MW 253 Armory
00847 Lab B 9-12 MW 247 Armory
00848 Lab C 2-5 MW 253 Armory
00849 Lab D 2-5 MW 247 Armory
00850 Lab E 9-12 TuTh 253 Armory
00851 Lab F 9-12 TuTh 247 Armory
00852 Lab G 2-5 TuTh 253 Armory
00853 Lab H 2-5 TuTh 247 Armory
00854 Lab I 2-5 TuTh 386 Armory

ART 121 Drawing Theory.
2 HOURS.
00855 Lab A 9-12 MW 202 Surv Bldg
00856 Lab B 2-5 TuTh 202 Surv Bldg
00857 Lab C 7-10p TuTh 202 Surv Bldg

ART 122 Drawing Theory.
PREREQUISITE: ART 121.
2 HOURS.
00858 Lab A 2-5 MW 202 Surv Bldg
00859 Lab B 7-10p MW 202 Surv Bldg
00860 Lab C 9-12 TuTh 202 Surv Bldg

ART 125 Life Drawing, I.
PREREQUISITE: ART 118.
2 HOURS.
MATERIALS CHARGE REQUIRED.
00861 Lab A 9-12 MW 201 Surv Bldg Bodner
00862 Lab B 2-5 MW 236 Art & Des Lancaster
00863 Lab C 7-10p MW 238 Art & Des Grucza
00864 Lab D 9-12 TuTh 201 Surv Bldg Bradshaw
00865 Lab E 2-5 TuTh 236 Art & Des Cook
00866 Lab F 7-10p TuTh 209 Art & Des Hilson

ART 126 Life Drawing, II.
PREREQUISITE: ART 125.
2 HOURS.
MATERIALS CHARGE REQUIRED.

00887	Lab	A	9-12	MW	201 Surv Bldg	Bodnar
00888	Lab	B	2-5	MW	236 Art & Des	Lancaster
00869	Lab	C	7-10p	MW	236 Art & Des	Grucza
00870	Lab	D	9-12	TuTh	201 Surv Bldg	Bradshaw
00871	Lab	E	2-5	TuTh	236 Art & Des	Cook
00872	Lab	F	7-10p	TuTh	209 Art & Des	Hilson

ART 130 Anatomy, II.
PREREQUISITE: ART 129.
2 HOURS.
MATERIALS CHARGE REQUIRED.

00873	Lab	A	9-12	MW	236 Art & Des

ART 131 Elementary Composition.
PREREQUISITE: ART 119.
2 HOURS.
MATERIALS CHARGE REQUIRED.

00874	Lab	A	9-12	MF	9 Art & Des
00875	Lab	B	2-5	MF	9 Art & Des

ART 132 Elementary Composition.
PREREQUISITE: ART 131.
2 HOURS.
MATERIALS CHARGE REQUIRED.

00876	Lab	A	9-12	TuTh	9 Art & Des
00877	Lab	B	2-5	TuTh	9 Art & Des
00878	Lab	C	9-12	W	9 Art & Des
		C	2-5	W	9 Art & Des

ART 133 Design Workshop.
PRIMARILY FOR STUDENTS IN INDUSTRIAL DESIGN CURRICULUM.
PREREQUISITE: FRESHMAN STANDING IN ART.
2 HOURS.
MATERIALS CHARGE REQUIRED.
*SECTION B OPEN ONLY TO STUDENTS MAJORING IN INDUSTRIAL DESIGN.

00879	Lab	A	9-12	MW	32 Art & Des	Ryan
00882	Lab	* B	9-12	TuTh	32 Art & Des	Zagorski
00880	Lab	C	2-5	TuTh	32 Art & Des	Siminovitch
00881	Lab	D	7-10p	TuTh	32 Art & Des	Siminovitch

ART 134 Design Workshop.
PRIMARILY FOR STUDENTS IN INDUSTRIAL DESIGN CURRICULUM.
PREREQUISITE: ART 133.
2 HOURS.
MATERIALS CHARGE REQUIRED.
*SECTION B OPEN ONLY TO STUDENTS MAJORING IN INDUSTRIAL DESIGN.

00883	Lab	A	9-12	MW	32 Art & Des	Ryan
00886	Lab	* B	9-12	TuTh	32 Art & Des	Zagorski
00884	Lab	C	2-5	TuTh	32 Art & Des	Siminovitch
00885	Lab	D	7-10p	TuTh	32 Art & Des	Siminovitch

ART 141 Beginning Painting, I.
PREREQUISITE: FRESHMAN STANDING IN ART.
2 HOURS.
MATERIALS CHARGE REQUIRED.

00887	Lab	A	2-5	MW	336 Art & Des	Grucza
00888	Lab	B	9-12	TuTh	336 Art & Des	Briggs
00889	Lab	C	2-5	TuTh	336 Art & Des	Betts

ART 142 Beginning Painting, II.
PREREQUISITE: ART 141.
2 HOURS.
MATERIALS CHARGE REQUIRED.

00890	Lab	A	2-5	MW	336 Art & Des	Grucza
00891	Lab	B	9-12	TuTh	336 Art & Des	Briggs
00892	Lab	C	2-5	TuTh	336 Art & Des	Betts

ART 151 Sculpture, I.
PREREQUISITE: FRESHMAN STANDING IN ART.
2 HOURS.
MATERIALS CHARGE REQUIRED.

00893	Lab	A	2-5	MW	25 Art & Des
00894	Lab	B	9-12	TuTh	25 Art & Des

ART 152 Sculpture, II.
PREREQUISITE: ART 151.
2 HOURS.
MATERIALS CHARGE REQUIRED.

00895	Lab	A	7-10p	MW	25 Art & Des
00896	Lab	B	2-5	TuTh	25 Art & Des

ART 160 Graphic Design: Production.
TO BE TAKEN WITH ART 162.
PREREQUISITE: ART 159.
3 HOURS.
*SECTION A,B, AND C ONLY FOR GRAPHIC DESIGN MAJORS.

00899	Lab	* A	9-12	MW	225 Art & Des
00900	Lab	* B	2-5	MW	225 Art & Des
00901	Lab	* C	9-12	TuTh	225 Art & Des
00897	Lab	D	2-5	TuTh	225 Art & Des
00898	Lab	E	7-10p	TuTh	225 Art & Des

ART 162 Graphic Design, II.
PREREQUISITE: ART 161 OR CONSENT OF INSTRUCTOR; CONCURRENT REGISTRATION IN ART 160 EXCEPT FOR STUDENTS IN THE INDUSTRIAL DESIGN AND MEDICAL ART CURRICULA.
3 HOURS.

00902	Lab	A	9-12	MW	219 Art & Des
00903	Lab	B	2-5	MW	219 Art & Des
00904	Lab	C	2-5	TuTh	219 Art & Des

ART 170 Special Projects.
PREREQUISITE: CONSENT OF DEPARTMENT HEAD AND CONSENT OF INSTRUCTOR.
*MAY BE REPEATED TO A MAXIMUM OF 6 HOURS.
*1 TO 4 HOURS.

00905	Lab-Disc	A	ARR	140 Art & Des

ART 176 Drawing and Rendering.
PREREQUISITE: SOPHOMORE STANDING IN ART AND DESIGN OR CONSENT OF INSTRUCTOR.
2 HOURS.

00906	Lab-Disc	A	7-10p	MW	219 Art & Des	Zagorski &
00907	Lab-Disc	B	7-10p	TuTh	219 Art & Des	Staff

ART 180 Introduction to Cinematography.
3 HOURS.
MATERIALS CHARGE REQUIRED.

00908	Lab	A	9-12	TuTh	308 Art & Des
00909	Lab	B	2-5	TuTh	308 Art & Des
00910	Lab	C	7-10p	TuTh	308 Art & Des

ART 192 Metalwork and Jewelry, I.
PREREQUISITE: SOPHOMORE STANDING OR CONSENT OF INSTRUCTOR.
2 HOURS.
MATERIALS CHARGE REQUIRED.

00911	Lab	A	7-10p	MW	101 Woodshop	Scherer
00912	Lab	B	9-12	TuTh	101 Woodshop	Von Neuman
00913	Lab	C	2-5	TuTh	101 Woodshop	Von Neuman
00914	Lab	D	7-100p	TuTh	101 Woodshop	Von Neumann

ART 193 Metalwork and Jewelry, II.
PREREQUISITE: ART 192.
2 HOURS.
MATERIALS CHARGE REQUIRED.

00915	Lab	A	2-5	MW	101 Woodshop	Reardon

ART 194 Pottery, I.
PREREQUISITE: SOPHOMORE STANDING OR CONSENT OF INSTRUCTOR.
2 HOURS.
MATERIALS CHARGE REQUIRED.
*OPEN ONLY TO STUDENTS IN CRAFTS AND OCCUPATIONAL THERAPY.

00918	Lab	* A	7-10p	MW	31 Flagghall	Starbuck
00916	Lab	B	9-12	TuTh	31 Flagghall	Starbuck
00917	Lab	C	2-5	TuTh	31 Flagghall	Heekin

ART 195 Pottery, II.
PREREQUISITE: ART 194.
2 HOURS.
MATERIALS CHARGE REQUIRED.

00919	Lab	A	7-10p	MW	152 Nuc Engr	Starbuck

ART 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.
REGISTRATION NOT COMPLETED UNTIL REQUIRED FORM SIGNED BY INSTRUCTOR.

00920	Conf	A	ARR	140 Art & Des
00921	Conf	B	ARR	140 Art & Des

ART 200 Senior Honors In Art.
PREREQUISITE: SENIOR STANDING IN ART, UNIVERSITY GRADE POINT AVERAGE OF 4.00, AND APPROVAL OF CURRICULUM ADVISOR AND HEAD OF DEPARTMENT.
*MAY BE REPEATED FOR A TOTAL OF 5 HOURS
*2 TO 5 HOURS.
REGISTRATION NOT COMPLETED UNTIL REQUIRED FORM SIGNED BY INSTRUCTOR.

00922	Lab-Disc	A	ARR	140 Art & Des

ART 201 Water Color, I.
PREREQUISITE: ART 118 AND 120.
2 HOURS.

00923	Lab	A	9-12	MW	104 Surv Bldg	Sensemann
00924	Lab	B	9-12	TuTh	104 Surv Bldg	Betts
00925	Lab	C	2-5	TuTh	104 Surv Bldg	Savage

ART 202 Water Color, II.
PREREQUISITE: ART 201.
2 HOURS.

00926	Lab	A	9-12	MW	104 Surv Bldg	Sensemann
00927	Lab	B	9-12	TuTh	104 Surv Bldg	Betts
00928	Lab	C	2-5	TuTh	104 Surv Bldg	Savage

ART 204 Art Education Laboratory.
PREREQUISITE: ART 132 OR 134, OR CONSENT OF INSTRUCTOR.
*MAY BE REPEATED TO A MAXIMUM OF 4 HOURS.
*2 TO 4 HOURS.
MATERIALS CHARGE REQUIRED.

00929	Lab	A	7-10p	MW	107 Art & Des	Colbert

ART 206 Practicum In Teaching Art.
PREREQUISITE: ART 207 OR CONSENT OF INSTRUCTOR.
4 HOURS.
MATERIALS CHARGE REQUIRED.
2 HOURS TO BE ARRANGED.

00930	Lect	A	4	W	133 Art & Des	Marshall
	Lab	A	8-12	S	106 Art & Des	

ART 207 Art Curriculum Development and Practicum In The Elementary Schools.
FOR ART EDUCATION MAJORS ONLY.
PREREQUISITE: ART 189.
3 HOURS.
*3 HOURS SCHOOL PRACTICUM TO BE ARRANGED.

00931	Lect-Disc	A	*1	MWF	229 Art & Des	Hardiman

ART 215 Basic Photography, I.
ESTIMATED COST: $100 FOR SUPPLIES.
3 HOURS.
MATERIALS CHARGE REQUIRED.
*THREE HOURS TO BE ARRANGED.

00932	Lab	A	*9-12	MW	324 Art & Des
00933	Lab	B	*2-5	MW	335 Art & Des
00934	Lab	C	*7-10p	MW	324 Art & Des
00935	Lab	D	*9-12	TuTh	324 Art & Des
00936	Lab	E	*2-5	TuTh	324 Art & Des
00937	Lab	F	*7-10p	TuTh	324 Art & Des

ART 216 Basic Photography, II.
ESTIMATED COST: $125 FOR SUPPLIES.
PREREQUISITE: ART 215 OR CONSENT OF INSTRUCTOR.
*MAY BE REPEATED WITH CONSENT OF INSTRUCTOR FOR AN ADDITIONAL 3 HOURS.
*3 HOURS.
MATERIALS CHARGE REQUIRED.
IT IS RECOMMENDED THAT ART 216 BE TAKEN NO LATER THAN ONE SEMESTER AFTER COMPLETION OF ART 215.
THREE HOURS TO BE ARRANGED.
ADMISSION TO SECTION R BY PORTFOLIO ONLY.

00938	Lab	A	2-5	MW	324 Art & Des
00939	Lab	B	2-5	TuTh	335 Art & Des
00940	Lab	R	7-10p	TuTh	335 Art & Des

ART 225 Intermediate Drawing, I.
PREREQUISITE: ART 126 AND JUNIOR STANDING IN ART.
2 HOURS.
MATERIALS CHARGE REQUIRED

00941	Lab	A	9-12	TuTh	236 Art & Des	Bodnar
00942	Lab	B	7-10p	TuTh	236 Art & Des	Bodnar

ART 226 Intermediate Drawing, II.
PREREQUISITE: ART 225.
2 HOURS.
MATERIALS CHARGE REQUIRED

00943	Lab	A	9-12	TuTh	236 Art & Des	Bodnar
00944	Lab	B	7-10p	TuTh	236 Art & Des	Bodnar

ART 231 Intermediate Composition, I.
PREREQUISITE: ART 126, 132, AND 142.
3 HOURS.
MATERIALS CHARGE REQUIRED

00945	Lab	A	9-12	MWF	224 Art & Des	Betts

ART 232 Intermediate Composition, II.
PREREQUISITE: ART 231.
3 HOURS.
MATERIALS CHARGE REQUIRED

00946	Lab	A	9-12	MWF	224 Art & Des	Betts

ART 233 Advanced Composition, I.
PREREQUISITE: ART 226, 232, AND 244.
3 HOURS.
MATERIALS CHARGE REQUIRED

00947	Lab	A	9-12	TuTh	206 Art & Des	Bushman
		A	2-5	W	206 Art & Des	
00948	Lab	B	2-5	TuWTh	206 Art & Des	Sensemann

ART 234 Advanced Composition, II.
PREREQUISITE: ART 233
3 HOURS.
MATERIALS CHARGE REQUIRED

00949	Lab	A	9-12	TuTh	206 Art & Des	Bushman
		A	2-5	W	206 Art & Des	
00950	Lab	B	2-5	TuWTh	206 Art & Des	Sensemann

ART 243 Figure Painting, I.
PREREQUISITE: ART 126 AND 142.
2 HOURS
MATERIALS CHARGE REQUIRED

00951	Lab	A	9-12	TuTh	224 Art & Des	Sprague
00952	Lab	B	2-5	TuTh	224 Art & Des	Grucza

ART 244 Figure Painting, II.
PREREQUISITE: ART 243.
2 HOURS.
MATERIALS CHARGE REQUIRED

00953	Lab	A	9-12	TuTh	224 Art & Des	Sprague
00954	Lab	B	2-5	TuTh	224 Art & Des	Grucza

ART 245 Advanced Painting and Drawing, I.
PREREQUISITE: ART 226, 232, AND 244.
3 HOURS.
MATERIALS CHARGE REQUIRED

00955	Lab	A	9-12	MWF	206 Art & Des	Savage

ART 246 Advanced Painting and Drawing, II.
PREREQUISITE: ART 245.
3 HOURS.
MATERIALS CHARGE REQUIRED

00958	Lab	A	9-12	MWF	206 Art & Des	Savage

ART 248 Special Problems.
PREREQUISITE: JUNIOR STANDING IN ART OR CONSENT OF HEAD OF DEPARTMENT; CONSENT OF INSTRUCTOR.
*MAY BE REPEATED FOR A TOTAL OF EIGHT SEMESTER HOURS.
*2 TO 4 HOURS.
REGISTRATION NOT COMPLETED UNTIL REQUIRED FORM SIGNED BY INSTRUCTOR.
SECTION V: VIDEO AS VISUAL ART.

00957	Lab-Disc	A	ARR		140 Art & Des	
00958	Lab-Disc	B	ARR		140 Art & Des	
00959	Conf	C	ARR		140 Art & Des	
00960	Lab	V	2-5	TuTh	140 Art & Des	Cook

ART 253 Intermediate Sculpture, I.
PREREQUISITE: ART 152.
2 HOURS.
MATERIALS CHARGE REQUIRED.

00961	Lab	A	9-12	MW	25 Art & Des	
00962	Lab	B	7-10p	TuTh	25 Art & Des	

ART 254 Intermediate Sculpture, II.
PREREQUISITE: ART 253.
2 HOURS.
MATERIALS CHARGE REQUIRED.

00963	Lab	A	9-12	MW	25 Art & Des	
00964	Lab	B	7-10p	TuTh	25 Art & Des	

ART 255 Sculpture Materials and Techniques, I.
PREREQUISITE: ART 152 AND JUNIOR STANDING IN SCULPTURE.
3 HOURS
MATERIALS CHARGE REQUIRED.

00965	Lab	A	9-12	MW	25 Art & Des	
00966	Lab	B	7-10p	TuTh	25 Art & Des	

ART 256 Sculpture Materials and Techniques, II.
PREREQUISITE: ART 255.
3 HOURS.
MATERIALS CHARGE REQUIRED.

00967	Lab	A	9-12	MW	25 Art & Des	
00968	Lab	B	7-10p	TuTh	25 Art & Des	

ART 257 Advanced Sculpture, I.
PREREQUISITE: ART 254.
2 HOURS.
MATERIALS CHARGE REQUIRED.

00969	Lab	A	9-12	MW	25 Art & Des	
00970	Lab	B	7-10p	TuTh	25 Art & Des	

ART 258 Advanced Sculpture, II.
PREREQUISITE: ART 257.
2 HOURS.
MATERIALS CHARGE REQUIRED.

00971	Lab	A	9-12	MW	25 Art & Des	
00972	Lab	B	7-10p	TuTh	25 Art & Des	

ART 259 Advanced Sculpture Materials and Techniques, I.
PREREQUISITE: ART 256.
3 HOURS.
MATERIALS CHARGE REQUIRED.

00973	Lab	A	9-12	MW	25 Art & Des	
00974	Lab	B	7-10p	TuTh	25 Art & Des	

ART 260 Advanced Sculpture Materials and Techniques, II.
PREREQUISITE: ART 259.
3 HOURS.
MATERIALS CHARGE REQUIRED.

00975	Lab	A	9-12	MW	25 Art & Des	
00976	Lab	B	7-10p	TuTh	25 Art & Des	

ART 264 Photo/Graphics.
PREREQUISITE: CONCURRENT ENROLLMENT IN ART 265 OR 266.
3 HOURS.
MATERIALS CHARGE REQUIRED.

00977	Lab	A	9-12	TuTh	219 Art & Des	
00978	Lab	B	2-5	TuTh	229 Art & Des	

ART 266 Graphic Design, IV.
PREREQUISITE: ART 265.
3 HOURS.
*THREE HOURS TO BE ARRANGED.

00979	Lab	A	*9-12	MW	237 Art & Des	
00980	Lab	B	*2-5	MW	229 Art & Des	
00981	Lab	C	*9-12	TuTh	229 Art & Des	

ART 267 Graphic Design, V.
PREREQUISITE: ART 266.
3 HOURS.

00982	Lab	A	9-12	MWF	50 Flagghall	
00983	Lab	B	2-5	MWF	50 Flagghall	

ART 268 Graphic Design, Vi.
PREREQUISITE: ART 267.
3 HOURS.

00984	Lab	A	9-12	MWF	50 Flagghall	
00985	Lab	B	2-5	MWF	50 Flagghall	

ART 269 Graphic Design Senior Project.
PREREQUISITE: SENIOR STANDING IN GRAPHIC DESIGN CURRICULUM.
*MAY BE REPEATED FOR TWO ADDITIONAL HOURS OF CREDIT
*2 HOURS.

00986	Lab	A	ARR		127 Art & Des	

ART 271 Materials and Processes, I.
PREREQUISITE: JUNIOR STANDING IN INDUSTRIAL DESIGN CURRICULUM OR CONSENT OF INSTRUCTOR.
3 HOURS
MATERIALS CHARGE REQUIRED
*ONE ADDITIONAL HOUR TO BE ARRANGED

00987	Lab	A	*9-1	TuTh	40 Art & Des	Price
00988	Lab	B	*2-6	TuTh	40 Art & Des	Price

ART 272 Materials and Processes, II.
PREREQUISITE: ART 271.
3 HOURS.
MATERIALS CHARGE REQUIRED.
*ONE ADDITIONAL HOUR TO BE ARRANGED.

00989	Lab	A	*9-1	TuTh	40 Art & Des	Price
00990	Lab	B	*2-6	TuTh	40 Art & Des	Price

ART 275 Industrial Design, I.
PREREQUISITE: JUNIOR STANDING IN INDUSTRIAL DESIGN CURRICULUM OR CONSENT OF INSTRUCTOR.
FIELD TRIP REQUIRED.
3 HOURS.
MATERIALS CHARGE REQUIRED.

00991	Lab	A	9-12	MWF	40 Art & Des	Kaplan
00992	Lab	B	2-5	MWF	40 Art & Des	Kaplan

ART 276 Industrial Design, II.
PREREQUISITE: ART 275.
FIELD TRIP REQUIRED.
3 HOURS.
MATERIALS CHARGE REQUIRED.

00993	Lab	A	9-12	MWF	40 Art & Des	Kaplan
00994	Lab	B	2-5	MWF	40 Art & Des	Kaplan

ART 277 Advanced Industrial Design, I.
PREREQUISITE: ART 276.
5 HOURS.
MATERIALS CHARGE REQUIRED.

00995	Lab	A	7-10p	M	12 Art & Des	North
		A	9-12	TuTh	12 Art & Des	
		A	2-5	TuTh	12 Art & Des	

ART 278 Advanced Industrial Design, II.
PREREQUISITE: ART 277.
5 HOURS.
MATERIALS CHARGE REQUIRED.

00998	Lab	A	7-10p	M	12 Art & Des	North
		A	9-12	TuTh	12 Art & Des	
		A	2-5	TuTh	12 Art & Des	

ART 280 Basic Cinematography.
PREREQUISITE: ART 180 OR CONSENT OF INSTRUCTOR.
3 HOURS.
MATERIALS CHARGE REQUIRED

00997	Lab	A	9-12	TuTh	308 Art & Des	
00998	Lab	B	2-5	TuTh	308 Art & Des	
00999	Lab	C	7-10p	TuTh	308 Art & Des	

ART 283 Printmaking, I.
PREREQUISITE: JUNIOR STANDING IN ART OR CONSENT OF INSTRUCTOR.
2 HOURS.
MATERIALS CHARGE REQUIRED.

01000	Lab	A	2-5	MF	18 Noblehall	

ART 284 Printmaking, II.
PREREQUISITE: ART 283.
2 HOURS.
MATERIALS CHARGE REQUIRED.

01001	Lab	A	2-5	MF	18 Noblehall	

ART 285 Lithography, I.
PREREQUISITE: JUNIOR STANDING IN ART OR CONSENT OF INSTRUCTOR.
2 HOURS.
MATERIALS CHARGE REQUIRED.

01002	Lab	A	9-12	MW	103 Surv Bldg	

ART 286 Lithography, II.
PREREQUISITE: ART 285.
2 HOURS.
MATERIALS CHARGE REQUIRED.

01003	Lab	A	2-5	MW	103 Surv Bldg	

ART 288 Glassworking, I.
PREREQUISITE: ART 134; JUNIOR STANDING IN ART OR CONSENT OF INSTRUCTOR.
2 HOURS.
MATERIALS CHARGE REQUIRED.

01004	Lab	A	9-12	MW	Art Sculpture	Carlson
01005	Lab	B	2-5	MW	Art Sculpture	Carlson

ART 289 Glassworking, II.
PREREQUISITE: ART 288.
2 HOURS.
MATERIALS CHARGE REQUIRED.

01006	Lab	A	9-12	MW	Art Sculpture	Carlson
01007	Lab	B	2-5	MW	Art Sculpture	Carlson

ART 290 Ceramic Raw Materials.
PREREQUISITE: JUNIOR STANDING IN ART AND DESIGN OR CONSENT OF INSTRUCTOR.
*MAY BE REPEATED FOR A MAXIMUM OF 4 HOURS.
*2 HOURS.
MATERIALS CHARGE REQUIRED.

01008	Lect	A	12	TuTh	152 Nuc Engr	Frith
	Lab	A	ARR		152 Nuc Engr	

ART 291 Creative Metalwork Technology.
PREREQUISITE: JUNIOR STANDING IN CRAFTS OR CONSENT OF INSTRUCTOR.
*MAY BE REPEATED FOR A MAXIMUM OF 4 HOURS.
*2 HOURS.
MATERIALS CHARGE REQUIRED.

01009	Lab	A	12	W	101 Woodshop	Reardon
		A	ARR		101 Woodshop	

ART 292 Introduction to Metal Design In Jewelry.
PREREQUISITE: JUNIOR STANDING IN CURRICULUM IN CRAFTS.
3 HOURS.
MATERIALS CHARGE REQUIRED.

01010	Lab	A	2-5	MWF	101 Woodshop	Reardon

ART 293 Development of Metal Design In Jewelry.
PREREQUISITE: ART 282.
3 HOURS.
MATERIALS CHARGE REQUIRED.

01011	Lab	A	9-12	MWF	101 Woodshop	Reardon

ART 294 Ceramic Design, I.
PREREQUISITE: JUNIOR STANDING IN CURRICULUM IN CRAFTS.
3 HOURS.
MATERIALS CHARGE REQUIRED.

01012	Lab	A	2-5	TuWTh	152 Nuc Engr	Frith

ART 295 Ceramic Design, II.
PREREQUISITE: ART 294.
3 HOURS.
MATERIALS CHARGE REQUIRED.

01013	Lab	A	2-5	TuWTh	152 Nuc Engr	Frith

ART 296 Dacorative Metal Techniques.
PREREQUISITE: ART 293.
5 HOURS.
MATERIALS CHARGE REQUIRED.

01014	Lab	A	9-12	MTuWThF	101 Woodshop	Reardon

ART 297 Construction of Hollow and Flatware In Silversmithing.
PREREQUISITE: ART 296.
5 HOURS.
MATERIALS CHARGE REQUIRED.

01015	Lab	A	9-12	MTuWThF	101 Woodshop	Reardon

ART 298 Ceramic Design, III.
PREREQUISITE: ART 295.
5 HOURS.
MATERIALS CHARGE REQUIRED.

01018	Lab	A	2-5	MTuWThF	152 Nuc Engr	Frith

ART 299 Ceramic Design, IV.
PREREQUISITE: ART 298.
5 HOURS.
MATERIALS CHARGE REQUIRED.

01017	Lab	A	2-5	MTuWThF	152 Nuc Engr	Frith

ART 380 Drawing.
PREREQUISITE: CONSENT OF INSTRUCTOR. FOR GRADUATE STUDENTS, CONSENT OF DEPARTMENTAL GRADUATE COMMITTEE.
2 HOURS, OR 1/2 TO 1 UNIT.
MATERIALS CHARGE REQUIRED.
REGISTRATION NOT COMPLETED UNTIL REQUIRED FORM SIGNED BY INSTRUCTOR.

01018	Lab	A	ARR	TuTh	209 Art & Des	Bradshaw
01019	Lab	B	ARR		140 Art & Des	

ART 381 Painting.
PREREQUISITE: ART 142 OR EQUIVALENT, FOR GRADUATE STUDENTS, CONSENT OF DEPARTMENTAL GRADUATE COMMITTEE. NOT OPEN TO CANDIDATES FOR M. F. A. IN PAINTING.
*COURSE MAY BE REPEATED FOR A TOTAL OF TWO UNITS.
*2 TO 4 HOURS, OR 1/2 TO 1 UNIT.
MATERIALS CHARGE REQUIRED.

01020	Lab	A	9-12	TuTh	224 Art & Des	Bradshaw
		A	2-5	TuTh	224 Art & Des	Bradshaw

ART 383 Print Media.
PREREQUISITE: FOR UNDERGRADUATES, ART 284 OR EQUIVALENT; FOR GRADUATES, CONSENT OF DEPARTMENTAL GRADUATE COMMITTEE.
NOT OPEN TO CANDIDATES FOR THE M. F. A. IN PAINTING.
2 HOURS, OR 1/2 TO 1 UNIT.
MATERIALS CHARGE REQUIREO.

01021	Lab	A	ARR		18 Noblehall	

ART 385 Lithography.
PREREQUISITE: ART 286 OR, FOR GRADUATE STUDENTS, CONSENT OF DEPARTMENTAL GRADUATE COMMITTEE.
2 HOURS, OR 1/2 TO 1 UNIT.
MATERIALS CHARGE REQUIRED.

01022	Lab	A	2-5	MW	103 Surv Bldg	

ART 387 Photography.
PREREQUISITE: ART 218 OR EQUIVALENT, AND CONSENT OF INSTRUCTOR.
*MAY BE REPEATED.
*3 HOURS, OR 1/2 TO 1 UNIT.
MATERIALS CHARGE REQUIRED.

01023	Lab	A	ARR			

ART 388 Cinematography.
ANTICIPATED COST TO THE STUDENT FOR EACH SEMESTER IS $75 TO $200. COSTS SHOULD BE DISCUSSED WITH INSTRUCTOR BEFORE ENROLLMENT.
PREREQUISITE: ART 280 OR CONSENT OF INSTRUCTOR.
*STUDENTS MAY ACCUMULATE 12 HOURS OR 4 UNITS.
*3 HOURS, OR 1/2 TO 1 UNIT.
MATERIALS CHARGE REQUIRED.

01024	Lab	A	9-12	TuTh	308 Art & Des	
01025	Lab	B	2-5	TuTh	308 Art & Des	
01026	Lab	C	7-10p	TuTh	308 Art & Des	

ART 391 Advanced Sculpture Techniques.
PREREQUISITE: ART 252 OR EQUIVALENT.
2 HOURS, OR 1/2 TO 1 UNIT.
MATERIALS CHARGE REQUIRED.

01027	Lab	A	ARR		25 Art & Des	
01028	Lab	B	9-12	MW	25 Art & Des	
01029	Lab	C	7-10p	TuTh	25 Art & Des	

ART 392 Silversmithing, I.
PREREQUISITE: CONSENT OF INSTRUCTOR.
2 HOURS, OR 1/2 TO 1 UNIT.
MATERIALS CHARGE REQUIRED.

01030	Lab	A	9-12	MF	101 Woodshop	Reardon

ART 394 Ceramic Design.
PREREQUISITE: CONSENT OF INSTRUCTOR.
2 TO 4 HOURS, OR 1/2 TO 2 UNITS.
MATERIALS CHARGE REQUIRED.

01031	Lab	A	7-10p	TuTh	152 Nuc Engr	Starbuck

ART 395 Glass Design.
PREREQUISITE: CONSENT OF INSTRUCTOR.
2 TO 4 HOURS, OR 1/2 TO 1 UNIT.
MATERIALS CHARGE REQUIRED.

01032	Lab	A	9-12	MW	Art Sculpture	Carlson
01033	Lab	B	2-5	MW	Art Sculpture	Carlson

ART 441 Art Curatorial Techniques.
PREREQUISITE: ART. 341.
1 UNIT.

01034	Conf	A	1D-1	Tu	67 Kran Mus	

ART 443 Art Museum Internship.
PREREQUISITE: ART. 441 AND 442.
1 UNIT.

01035	Conf	A	ARR			

ART 450 Seminar In Modern Art.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1 UNIT.

01036	Conf	A	2-4	M	210a Architect	Franciscono

ART 457 Studies In Medieval Art.
PREREQUISITE: ART 308 OR 309, EFFECTIVE READING KNOWLEDGE OF FRENCH OR GERMAN, AND CONSENT OF INSTRUCTOR.
1 UNIT.

01037	Conf	A	2-4	W	210a Architect	Maguire

ART 459 Seminar In Renaissance Art.
PREREQUISITE: GRADUATE STANDING AND CONSENT OF INSTRUCTOR.
1 UNIT.

01038	Conf	A	2-4	F	210a Architect	Morselli

ART 467 Graphic Design Laboratory.
PREREQUISITE: ENROLLMENT IN THE M. F. A. PROGRAM IN GRAPHIC DESIGN, OR CONSENT OF THE DEPARTMENTAL GRADUATE COMMITTEE.
*MAY BE REPEATED TO A MAXIMUM OF 3 UNITS.
*1/2 TO 1 1/2 UNITS.

01039	Lab	A	ARR		1201w Cal	
01040	Lab	B	ARR		1201w Cal	
01041	Lab	C	ARR		1201w Cal	

ART 477 Industrial Design Laboratory.
PREREQUISITE: ENROLLMENT IN THE M. F. A. PROGRAM IN INDUSTRIAL DESIGN OR THE CONSENT OF THE DEPARTMENTAL GRADUATE COMMITTEE.
*MAY BE REPEATED.
*1/2 TO 3 UNITS.

01042	Lab	A	ARR		1203w Cal	
01043	Lab	B	ARR		1203w Cal	
01044	Lab	C	ARR		1203w Cal	

ART 486 Photography Studio.
PREREQUISITE: ENROLLMENT IN M. F. A. PROGRAM AND MAJORING IN PHOTOGRAPHY/CINEMATOGRAPHY, OR CONSENT OF THE DEPARTMENTAL GRADUATE COMMITTEE.
*MAY BE REPEATED FOR ADDITIONAL CREDIT.
*1/2 TO 2 UNITS.

01045	Lab	A	ARR		132 Art & Des	

ART 487 Cinematography Studio.
PREREQUISITE: ENROLLMENT IN M. F. A. PROGRAM AND MAJORING IN PHOTOGRAPHY/CINEMATOGRAPHY OR CONSENT OF THE DEPARTMENTAL GRADUATE COMMITTEE.
*MAY BE REPEATED FOR ADDITIONAL CREDIT.
*1/2 TO 2 UNITS.

01046	Lab	A	ARR		129 Art & Des	

ART 489 Issues In Art Education.
1 UNIT.

01047	Conf	A	9-12	W	133 Art & Des	Lansing

ART 491 Special Problems.
1/2 TO 2 UNITS
*SECTION V: VIDEO AS VISUAL ART

01049	Lab		A	ARR		140 Art & Des	
01050	Lab		B	ARR		140 Art & Des	
01051	Conf		C	ARR		140 Art & Des	
01048	Lab	*	V	2-5	TuTh	140 Art & Des	Cook

ART 492 Individual Readings in History of Art.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1/2 TO 1 UNIT

01052	Conf	A	ARR	140 Art & Des	
01053	Conf	B	ARR	140 Art & Des	

ART 493 Seminar.
PREREQUISITE GRADUATE STANDING IN ART
1/4 TO 1 UNIT
*SECTION A. CERAMICS, CINEMA, GLASS, METAL, PHOTO, PRINT AND SCULPTURE.
*SECTION GD: GRAPHIC DESIGN
*SECTION ID: INDUSTRIAL DESIGN
*SECTION H: INTRODUCTION TO METHODS AND CRITICISM (ART HISTORY)
*SECTION PA: PSYCHOLOGY OF ART

01054	Conf	*	A	7-10p	M	133 Art & Des		
01055	Conf	*	GD	ARR		1210w Cal		Jackson, H
01056	Conf	*	ID	ARR		1203 W Ca		Fehl
01057	Conf	*	H	2-4	Tu	210a Architect		Fehl
01058	Conf	*	PA	3-5	M	133 Art & Des		Hardiman/ Zernich

ART 495 Painting Laboratory.
PREREQUISITE ENROLLMENT IN THE M. F. A. PROGRAM IN PAINTING.
1/2 TO 3 UNITS
MATERIALS CHARGE REQUIRED.

01059	Lab	A	ARR	

ART 496 Sculpture Laboratory.
PREREQUISITE ENROLLMENT IN THE M. F. A. PROGRAM IN SCULPTURE, OR CONSENT OF THE DEPARTMENTAL GRADUATE COMMITTEE.
1 TO 3 UNITS
MATERIALS CHARGE REQUIRED.

01060	Lab	A	ARR	Art Sculpture

ART 497 Print Workshop.
PREREQUISITE: GRADUATE STANDING IN ART.
1/2 TO 3 UNITS.
MATERIALS CHARGE REQUIRED.

01081	Lab	A	ARR	18 Noblehall
01082	Lab	B	ARR	103 Surv Bldg

ART 498 Ceramic-Glass-Metal Laboratory.
PREREQUISITE: ENROLLMENT IN THE M.F.A. PROGRAM WITH A MAJOR IN CERAMICS, GLASS, OR METAL, OR CONSENT OF THE DEPARTMENTAL GRADUATE COMMITTEE.
*MAY BE REPEATED.
*1/2 TO 2 UNITS.
MATERIALS CHARGE REQUIRED.

01083	Lab	A	ARR	152 Nuc Engr
01084	Lab	B	ARR	101 Woodshop
01085	Lab	C	ARR	

ART 499 Thesis Research.
PREREQUISITE: GRADUATE STANDING IN HISTORY OF ART OR ART EDUCATION.
0 TO 4 UNITS

01086	Conf	A	ARR	140 Art & Des

ASIAN STUDIES

DEPARTMENT OFFICE 201, 1208 W. CALIFORNIA

STUDENTS OF THE UNIVERSITY WHO SEEK KNOWLEDGE OF EAST, SOUTHEAST, SOUTH, AND MIDDLE EAST ASIAN AFFAIRS AND CULTURES ARE INVITED TO CONSULT, EITHER DIRECTLY OR THROUGH THEIR ADVISERS, WITH THE DIRECTOR AND FACULTY MEMBERS OF THE CENTER FOR ASIAN STUDIES IN ORDER TO DEVELOP PROGRAMS SUITED TO THEIR INDIVIDUAL NEEDS.

THE DIRECTOR IS PROFESSOR HAROLD A. GOULD, ASSOCIATE DIRECTOR IS WILLIAM L. MACDONALD, ROOM 201, 1208 WEST CALIFORNIA, URBANA.

AS ST 104 Asian Mythology.
SAME AS RELST. 104.
3 HOURS.

01087	Lect-Disc	1-230	TuTh	G13 For Lang	Koseki, Bisgaard

AS ST 186 Southeast Asian Civilizations.
SAME AS ANTH. 186.
3 HOURS.

01068	Lect-Disc	1	MWF	312 Davenport	Lehman

AS ST 206 Japanese Literature in Translation, II.
SAME AS JAPAN. 206 AND C. LIT. 212.
NO KNOWLEDGE OF JAPANESE REQUIRED.
3 HOURS.

01089	Lect-Disc	3-530	W	1032 For Lang	Mulhern

AS ST 208 Chinese Literature in Translation, II.
SAME AS CHIN. 208 AND C. LIT. 214.
NO KNOWLEDGE OF CHINESE REQUIRED.
3 HOURS.

01070	Lect-Disc	2	MWF	210 Chemannex	MacDonald

AS ST 262 Popular Culture in China and Japan.
3 HOURS.

01071	Lect-Disc	ARR	Staff

AS ST 290 Individual Study.
PREREQUISITE: CONSENT OF INSTRUCTOR.
2 TO 4 HOURS.

01072	Conf	ARR	Staff

AS ST 303 Japanese Society.
SAME AS SOC. 327.
PREREQUISITE: SOC. 100 OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT.

01073	Lect-Disc	1-230	MW	302 Lincoln	Jacobs

AS ST 345 Tutorials in East and Southeast Asian Languages.
PREREQUISITE: CONSENT OF DIRECTOR OF THE CENTER FOR ASIAN STUDIES.
*MAY BE REPEATED UP TO 6 SEMESTERS SUCCESSIVELY, BUT NO MORE THAN 4 UNITS OF GRADUATE CREDIT MAY BE ACCUMULATED IN ANY ONE LANGUAGE. GRADUATE CREDIT IS GIVEN ONLY FOR WORK BEYOND THE ELEMENTARY LEVEL.
*5 HOURS OR 1 UNIT.
SECTION A CONCERNS BURMESE.
SECTION B CONCERNS THAI (ELEMENTARY).
SECTION C CONCERNS THAI (INTERMEDIATE).
SECTION D CONCERNS THAI (ADVANCED).
SECTION E CONCERNS INDONESIAN.
SECTION F CONCERNS SANSKRIT (INTERMEDIATE).
SECTION G CONCERNS SANSKRIT (ADVANCED).

01074	Lect-Disc	A	ARR	Staff
01075	Lect-Disc	B	ARR	Staff
01076	Lect-Disc	C	ARR	Staff
01077	Lect-Disc	D	ARR	Staff
01078	Lect-Disc	E	ARR	Staff
01079	Lect-Disc	F	ARR	Staff
01080	Lect-Disc	G	ARR	Staff

AS ST 348 Government and Politics of Japan.
SAME AS POL. S. 348.
PREREQUISITE: POL. S. 240 OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT.

01081	Lect-Disc	9	MWF	392 Lincoln	Wainstein

AS ST 360 Peoples and Cultures of Oceania.
SAME AS ANTH. 360.
PREREQUISITE: ANTH. 110, OR 102 AND 103; OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT.

01082	Lect-Disc	2	MWF	109e Devenport	Dougherty

AS ST 368 Peoples and Cultures of India.
SAME AS ANTH. 368.
PREREQUISITE: ANTH. 168 OR 230, OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT.

01083	Lect-Disc	10-1130	TuTh	109e Devenport	Gould

AS ST 386 Peoples and Cultures of Mainland Southeast Asia.
SAME AS ANTH. 386
PREREQUISITE: ANTH. 220 OR 230, OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT

01084	Lect-Disc	9	MWF	109a Davenport	Lehman

AS ST 490 Individual Study and Research in Special Topics.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1/2 TO 3 UNITS.

01085	Conf	ARR	Staff

ASTRONOMY

DEPARTMENT OFFICE 341 ADV COMP

ASTR 100 Perspectives in Astronomy.
NOT OPEN TO STUDENTS WITH CREDIT IN PHYCS. 102, 107, OR EQUIVALENT.
*CREDIT IS NOT GIVEN TO STUDENTS WITH CREDIT IN ASTR. 101, 102, OR 300.
*3 HOURS

01088	Lect	1	10	MWF	114 D K H	Kaler
01087	Lect	2	11	MWF	151 Loomis	Wyatt

ASTR 101 Descriptive Astronomy.
NOT OPEN TO STUDENTS WITH CREDIT IN PHYCS. 102, 107, OR EQUIVALENT.
*CREDIT IS NOT GIVEN TO STUDENTS WITH CREDIT IN ASTR. 100, 210, OR 300
*4 HOURS
STUDENTS REGISTERING IN LECTURE 1 MUST ALSO REGISTER IN ONE DISCUSSION SECTION A THROUGH E. STUDENTS REGISTERING IN LECTURE 2 MUST ALSO REGISTER IN ONE DISCUSSION SECTION J THROUGH N

01088	Lect	1	11	MWF	100 Noyes Lab	Kaler
01089	Disc	A	9	Tu	221 Greg Hall	
01090	Disc	B	10	Tu	221 Greg Hall	
01091	Disc	C1	11	Tu	221 Greg Hall	
01092	Disc	C2	11	Tu	113 Greg Hall	
01093	Disc	D	1	Tu	221 Greg Hall	
01094	Disc	E	2	Tu	221 Greg Hall	
01095	Lect	2	1	MWF	314 Altgeld	Kaler
01096	Disc	J	9	Tu	282 Bevier	
01097	Disc	K	10	Tu	282 Bevier	
01098	Disc	L1	11	Tu	282 Bevier	
01099	Disc	L2	11	Tu	393 Bevier	
01100	Disc	M	1	Tu	282 Bevier	
01101	Disc	N	2	Tu	282 Bevier	

ASTR 102 Descriptive Astronomy.
PREREQUISITE: ASTR. 101.
*CREDIT IS NOT GIVEN TO STUDENTS WITH CREDIT IN ASTR. 100, 210, OR 300.
*4 HOURS.
STUDENTS REGISTERING IN LECTURE 1 MUST ALSO REGISTER IN ONE DISCUSSION SECTION A THROUGH D.
STUDENTS REGISTERING IN LECTURE 2 MUST ALSO REGISTER IN ONE DISCUSSION SECTION J THROUGH M.

01102	Lect	1	11	MWF	314 Altgeld	Gallagher
01103	Disc	A	10	Th	221 Greg Hall	
01104	Disc	B	11	Th	221 Greg Hall	
01105	Disc	C	1	Th	221 Greg Hall	
01106	Disc	D	2	Th	221 Greg Hall	
01107	Lect	2	1	MWF	319 Greg Hall	Gallagher
01108	Disc	J	10	Th	282 Bevier	
01109	Disc	K	11	Th	282 Bevier	
01110	Disc	L	1	Th	282 Bevier	
01111	Disc	M	2	Th	282 Bevier	

ASTR 210 General Astronomy.
PREREQUISITE: PHYCS. 102, 107, OR EQUIVALENT.
*CREDIT IS NOT GIVEN TO STUDENTS WITH CREDIT IN ASTR 101 OR ASTR 102.
*3 HOURS.

01112	Lect	1	MWF	151 Loomis	Wyatt

ASTR 290 Individual Study.
PREREQUISITE: CONSENT OF ADVISER AND OF STAFF MEMBER WHO SUPERVISES THE WORK.
2 TO 4 HOURS

01113	Conf	ARR	

ASTR 305 Astrophysics, II.
PREREQUISITE: ASTR. 304.
3 HOURS OR 1 UNIT.

01114	Lect	11	MWF	147 Loomis	Cahn

ASTR 315 Observational Techniques and Reductions.
PREREQUISITE: ASTR. 314.
4 HOURS OR 1 UNIT.
*EVENING HOURS TO BE ARRANGED.

01115	Lect	*3	MWF	147 Loomis	Snyder

ASTR 404 Stellar Structure and Evolution.
SAME AS PHYCS. 404.
PREREQUISITE: PHYCS. 382, PHYCS./ASTR. 402; OR CONSENT OF INSTRUCTOR.
1 UNIT.

01118	Lect	2	MWF	147 Loomis	Webbink

ASTR 490 Individual Study.
PREREQUISITE: CONSENT OF ADVISER AND OF STAFF MEMBER WHO SUPERVISES THE WORK.
1/2 TO 2 UNITS.

01117	Conf	ARR

ASTR 499 Thesis Research
0 TO 4 UNITS.

01118	Conf	ARR

ATMOSPHERIC SCIENCES

DEPARTMENT OFFICE 6-109 C S L

ATMOS 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.
SECTION A: WEATHER FORECASTING. 3 HOURS.

01119	Lect-Disc	A	9	MWF	119 Met & Min	Walsh

ATMOS 222 Weather Processes.
PREREQUISITE: MATH. 241.
3 HOURS.

01120	Lect-Disc	10	MWF	202 Harker	Kidder

ATMOS 401 Weather Analysis.
PREREQUISITE: ATMOS. 301 AND 302.
1 UNIT.
*ADDITIONAL HOURS TO BE ARRANGED FOR LAB.

01121	Lab-Disc	*10-12	TuTh	319 Cersmics	Lewis

ATMOS 406 Simulation of Atmospheric Dynamics–Physical Aspects.
PREREQUISITE: ATMOS. 302.
1 UNIT.

01122	Lect-Disc	11	MWF	319 Ceramics	Tranberth

ATMOS 408 Atmospheric General Circulation.
PREREQUISITE: ATMOS. 301 OR EQUIVALENT, AND ATMOS. 302.
1 UNIT.

01123	Lect-Disc	9	MWF	319 Ceramics	Mak

ATMOS 490 Individual Study.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1/2 TO 2 UNITS.

01124	Conf	ARR	Staff

ATMOS 491 Seminar in Atmospheric Sciences.
PREREQUISITE: CONSENT OF INSTRUCTOR.
0 TO 1 UNIT.

01125	Conf	4	Th	135 Loomis	Sasamori

ATMOS 497 Special Topics in Atmospheric Sciences.
PREREQUISITE: CONSENT OF INSTRUCTOR.
0 TO 1 UNIT.
SECTION A: RADIATIVE TRANSFER IN THE ATMOSPHERE.

01126	Lect-Disc	A	10	MWF	319 Ceramics	Sasamori

ATMOS 499 Thesis Research.
PREREQUISITE: CONSENT OF INSTRUCTOR.
0 TO 4 UNITS.
*SECTION A IS FOR MASTERS DEGREE. SECTION B IS FOR PH. D. DEGREE.

01127	Conf	* A	ARR		Staff
01128	Conf	* B	ARR		Staff

AVIATION

DEPARTMENT OFFICE U OF I WILLARD AIRPORT

COURSES OFFERED BY THE INSTITUTE OF AVIATION ARE OPEN TO STUDENTS AND FACULTY IN ALL DEPARTMENTS OF THE UNIVERSITY, SUBJECT TO LIMITATIONS IMPOSED BY THE AVAILABILITY OF SPACE AND EQUIPMENT.

CREDIT FOR INSTITUTE OF AVIATION COURSES IS GENERAL UNIVERSITY CREDIT. HOWEVER, ITS USE AS CREDIT TOWARD GRADUATION IS A MATTER FOR EACH COLLEGE TO PASS UPON.

THE FEE FOR EACH INSTITUTE OF AVIATION FLIGHT COURSE IS AS FOLLOWS: AVIATION 101: $787, AVIATION 102: $500, AVIATION 105 AND 115: $425, AVIATION 120: $994, AVIATION 130: $894, AVIATION 140: $1088.50, AVIATION 200: $1078, AVIATION 210: $1184, AVIATION 220: $858, AVIATION 222: $389, AVIATION 224: $415, AVIATION 280: $764, AVIATION 281: $950.

THERE IS NO FEE FOR AVIATION 250.

ARRANGEMENTS FOR THE PHYSICAL EXAMINATION FOR STUDENTS IN AVIATION 101 ARE MADE BY THE INSTITUTE THROUGH THE UNIVERSITY HEALTH SERVICE UPON FINAL ACCEPTANCE IN THE PRIVATE PILOT COURSE AT REGISTRATION TIME SUBJECT TO POSSIBLE LIMITATIONS IMPOSED BY THE HEALTH SERVICE.

STUDENTS IN AVIATION 210 ARE REQUIRED TO POSSESS A CURRENT SECOND CLASS F.A.A. MEDICAL CERTIFICATE AT THE TIME OF REGISTRATION.

BUS TRANSPORTATION BETWEEN THE CAMPUS AND AIRPORT IS PROVIDED FREE OF CHARGE TO ALL STUDENTS REGISTERED IN AVIATION COURSES THAT MEET 8AM TO 5PM. THE DAILY BUS SCHEDULE, WITH ROUTINGS, IS LISTED SEPARATELY IMMEDIATELY FOLLOWING THE FLIGHT COURSES.

STUDENTS MAY PROVIDE THEIR OWN TRANSPORTATION IF THEY WISH; HOWEVER, THERE IS A CHARGE FOR PARKING. IN EITHER EVENT, ALL STUDENTS REGISTERING FOR AVIATION COURSES SHOULD SELECT THE APPROPIATE BUS SECTIONS IN ORDER TO AVOID CONFLICTS WITH ON-CAMPUS COURSES.

DEPARTMENTAL APPROVAL IS REQUIRED PRIOR TO REGISTRATION IN ANY FLIGHT COURSE. ONLY FULL TIME GRADUATE STUDENTS AND SENIORS WILL BE PERMITTED TO REGISTER ON THE FIRST DAY OF ADVANCED REGISTRATION, FULL TIME JUNIORS WILL BE PERMITTED TO REGISTER ON THE SECOND DAY, FULL TIME SOPHOMORES ON THE THIRD DAY, FULL TIME FRESHMEN ON THE FOURTH DAY, AND PART TIME STUDENTS, ACADEMIC AND NONACADEMIC STAFF MEMBERS ON THE FIFTH DAY. DURING THE ADVISING PERIOD OF ADVANCE ENROLLMENT, EACH STUDENT PLANNING TO REGISTER FOR A FLIGHT COURSE MUST GO TO 317 ENGR. HALL FOR APPROVAL AND SECTIONING BETWEEN 8:00 A.M. AND 12:00 NOON.

STUDENTS SHOULD BE AWARE THAT EXTRA FLIGHT PERIODS ARE NECESSARY IN MOST FLIGHT COURSES.

IN SOME CASES TWO OR MORE FLIGHT COURSES MAY BE TAKEN CONCURRENTLY BY SPECIAL PERMISSION.

AVI 101 Private Pilot, I.
3 HOURS.
NOTE: DEPARTMENTAL APPROVAL BY CHIEF OF PILOT TRAINING IS REQUIRED.
EACH AVI. 101 STUDENT MUST REGISTER FOR ONE LECT., AND ONE FLIGHT SECTION.

01129	Lect	A	1D30-12	TuTh	312 Engr Hall	Nason
01130	Lect	B	11	MWF	312 Engr Hall	Alles
01131	Flt	F0	8-8	MWF	Airport	Alles & Staff
01132	Flt	F1	8-10	MWF	Airport	
01133	Flt	F2	10-12	MWF	Airport	
01134	Flt	F3	1-3	MWF	Airport	
01135	Flt	F4	3-5	MWF	Airport	
01136	Flt	F5	5-7	MWF	Airport	
01137	Flt	F8	8-8	TuThS	Airport	
01136	Flt	F7	8-10	TuThS	Airport	
01139	Flt	F8	10-12	TuThS	Airport	
01140	Flt	F9	1-3	TuThS	Airport	
01141	Flt	F10	3-5	TuThS	Airport	
01142	Flt	F11	5-7	TuThS	Airport	

AVI 102 Orientation Refresher.
PREREQUISITE: CREDIT OR REGISTRATION IN AVI. 101, OR CONSENT OF INSTRUCTOR.
0 CREDIT.
NOTE: DEPARTMENTAL APPROVAL BY CHIEF OF PILOT TRAINING IS REQUIRED.

01143	Flt	F0	6-8	MWF	Airport	Bann & Staff
01144	Flt	F1	8-10	MWF	Airport	
01145	Flt	F2	10-12	MWF	Airport	
01146	Flt	F3	1-3	MWF	Airport	
01147	Flt	F4	3-5	MWF	Airport	
01148	Flt	F5	5-7	MWF	Airport	
01149	Flt	F8	6-8	TuThS	Airport	
01150	Flt	F7	8-10	TuThS	Airport	
01151	Flt	F8	10-12	TuThS	Airport	
01152	Flt	F9	1-3	TuThS	Airport	
01153	Flt	F10	3-5	TuThS	Airport	
01154	Flt	F11	5-7	TuThS	Airport	

AVI 105 Soaring, I.
1 HOUR.
NOTE: DEPARTMENTAL APPROVAL BY CHIEF OF PILOT TRAINING IS REQUIRED.

01155	Lect		8-730p	W	312 Engr Hall	Staff
01156	Flt	S3	8-12	TuTh	Airport	
01157	Flt	S4	1-5	TuTh	Airport	

AVI 115 Soaring, II.
PREREQUISITE: AVI. 105 OR EQUIVALENT.
1 HOUR.
NOTE: DEPARTMENTAL APPROVAL BY CHIEF OF PILOT TRAINING IS REQUIRED.

01158	Lect		6-730p	W	312 Engr Hall	Staff
01159	Flt	S3	8-12	TuTh	Airport	
01160	Flt	S4	1-5	TuTh	Airport	

AVI 120 Private Pilot, II.
PREREQUISITE: CREDIT OR REGISTRATION IN AVI. 101.
3 HOURS.
NOTE: DEPARTMENTAL APPROVAL BY CHIEF OF PILOT TRAINING IS REQUIRED.

01161	Lect	A	8-930	TuTh	312 Engr Hall	Nason
01162	Lect	B	4-530	MW	312 Engr Hall	Emanuel
01163	Lect	C	1-230	TuTh	423 Engr Hall	Emanuel
01164	Flt	F0	5-8	MWF	Airport	Alles & Staff
01165	Flt	F1	8-10	MWF	Airport	
01166	Flt	F2	10-12	MWF	Airport	
01167	Flt	F3	1-3	MWF	Airport	
01168	Flt	F4	3-5	MWF	Airport	
01169	Flt	F5	5-7	MWF	Airport	
01170	Flt	F6	8-8	TuThS	Airport	
01171	Flt	F7	8-10	TuThS	Airport	
01172	Flt	F8	10-12	TuThS	Airport	
01173	Flt	F9	1-3	TuThS	Airport	
01174	Flt	F10	3-5	TuThS	Airport	
01175	Flt	F11	5-7	TuThS	Airport	

AVI 130 Commercial–Instrument, I.
PREREQUISITE: AVI. 120 OR PRIVATE PILOT CERTIFICATE; CONSENT OF DIRECTOR.
*MAY BE REPEATED.
*3 HOURS.
NOTE: DEPARTMENTAL APPROVAL BY CHIEF OF PILOT TRAINING IS REQUIRED.

01176	Lect	A	8-930	TuTh	324 Engr Hall	Boettcher
01177	Flt	F0	8-8	MWF	Airport	Gordon & Staff
01178	Flt	F1	8-10	MWF	Airport	
01179	Flt	F2	10-12	MWF	Airport	
01180	Flt	F3	1-3	MWF	Airport	
01181	Flt	F4	3-5	MWF	Airport	
01182	Flt	F5	5-7	MWF	Airport	
01183	Flt	F6	8-8	TuThS	Airport	
01184	Flt	F8	10-12	TuThS	Airport	
01185	Flt	F9	1-3	TuThS	Airport	
01186	Flt	F10	3-5	TuThS	Airport	
01187	Flt	F11	5-7	TuThS	Airport	

AVI 140 Commercial–Instrument, II.
PREREQUISITE: AVI. 130.
3 HOURS.
NOTE: DEPARTMENTAL APPROVAL BY CHIEF OF PILOT TRAINING IS REQUIRED.

01188	Lect	A	1D-1130	MW	324 Engr Hall	Momant
01189	Flt	X3	8-12	Tu	Airport	Gordon & Staff
01190	Flt	X4	1-5	Tu	Airport	
01191	Flt	X6	1-5	W	Airport	
01192	Flt	X7	8-12	Th	Airport	
01193	Flt	X8	1-5	Th	Airport	
01194	Flt	X9	8-12	F	Airport	
01195	Flt	X10	1-5	F	Airport	

AVI 200 Commercial-Instrument, III.
PREREQUISITE AVI. 140
5 HOURS
NOTE DEPARTMENTAL APPROVAL BY CHIEF OF PILOT TRAINING IS REQUIRED.

01196	Lect	A	11	MWF	403 Met & Min	Tomlinson
01197	Flt	F1	8-10	MWF	Airport	Tomlinson
01196	Flt	F3	1-3	MWF	Airport	& Staff
01199	Flt	F4	3-5	MWF	Airport	
01200	Flt	F7	8-10	TuThS	Airport	
01201	Flt	F8	10-12	TuThS	Airport	
01202	Flt	F9	1-3	TuThS	Airport	
01203	Flt	F10	3-5	TuThS	Airport	

AVI 210 Commercial-Instrument, IV.
PREREQUISITE AVI 200 OR CONSENT OF DIRECTOR
5 HOURS.
NOTE. DEPARTMENTAL APPROVAL BY CHIEF OF PILOT TRAINING IS REQUIRED.

01204	Lect	A	8-930	TuTh	134 Elect Eng	Weinberg
01205	Flt	F2	10-12	MWF	Airport	Tomlinson
01206	Flt	F3	1-3	MWF	Airport	& Staff
01207	Flt	F4	3-5	MWF	Airport	
01208	Flt	F7	8-10	TuThS	Airport	
01209	Flt	F8	10-12	TuThS	Airport	
01210	Flt	F9	1-3	TuThS	Airport	
01211	Flt	F10	3-5	TuThS	Airport	

AVI 220 Flight Instructor.
PREREQUISITE COMMERCIAL PILOT CERTIFICATE, INSTRUMENT RATING, JUNIOR STANDING, CONSENT OF DIRECTOR
3 HOURS
NOTE. DEPARTMENTAL APPROVAL BY CHIEF OF PILOT TRAINING IS REQUIRED.

01212	Lect	A	330-5	TuTh	419 Engr Hall	Weinberg
01213	Flt	F1	8-10	MWF	Airport	Tomlinson
01214	Flt	F2	10-12	MWF	Airport	& Staff
01215	Flt	F3	1-3	MWF	Airport	
01216	Flt	F4	3-5	MWF	Airport	
01217	Flt	F7	8-10	TuThS	Airport	
01218	Flt	F8	10-12	TuThS	Airport	
01219	Flt	F9	1-3	TuThS	Airport	

AVI 222 Instrument Flight Instructor.
PREREQUISITE: COMMERCIAL PILOT CERTIFICATE, INSTRUMENT RATING, FLIGHT INSTRUCTOR CERTIFICATE AIRPLANE RATING, CONSENT OF DIRECTOR.
1 HOUR.
NOTE: DEPARTMENTAL APPROVAL BY CHIEF OF PILOT TRAINING IS REQUIRED.

01220	Flt	F1	8-10	MWF	Airport	Tomlinson
01221	Flt	F2	10-12	MWF	Airport	& Staff
01222	Flt	F3	1-3	MWF	Airport	
01223	Flt	F4	3-5	MWF	Airport	
01224	Flt	F7	8-10	TuThS	Airport	
01225	Flt	F8	10-12	TuThS	Airport	
01226	Flt	F9	1-3	TuThS	Airport	
01227	Flt	F10	3-5	TuThS	Airport	

AVI 224 All Attitude Oriantation.
PREREQUISITE: THE SUCCESSFUL COMPLETION OF AVI. 101 OR THE PRIVATE PILOT CERTIFICATE.
1 HOUR.
NOTE: DEPARTMENTAL APPROVAL BY CHIEF OF PILOT TRAINING IS REQUIRED.

01228	Flt	F1	8-10	MWF	Airport	Gordon & Staff
01229	Flt	F2	10-12	MWF	Airport	
01230	Flt	F3	1-3	MWF	Airport	
01231	Flt	F4	3-5	MWF	Airport	
01232	Flt	F7	8-10	TuThS	Airport	
01233	Flt	F8	10-12	TuThS	Airport	
01234	Flt	F9	1-3	TuThS	Airport	
01235	Flt	F10	3-5	TuThS	Airport	

AVI 250 Practice Teaching, Airplane.
PREREQUISITE: AVI. 220 OR FLIGHT INSTRUCTOR CERTIFICATE; JUNIOR STANDING; CONSENT OF DIRECTOR.
3 HOURS.
NOTE: DEPARTMENTAL APPROVAL BY CHIEF OF PILOT TRAINING IS REQUIRED.

01236	Lect		130-230	MW	312 Engr Hall	Emanuel
	Flt		ARR			8enn & Staff
	Conf		12	TuTh	Airport	8enn

AVI 280 Spacial Rating (Multi-Engine Land).
PREREQUISITE: COMMERCIAL PILOT CERTIFICATE, CONSENT OF DIRECTOR.
1 HOUR
NOTE: DEPARTMENTAL APPROVAL BY CHIEF OF PILOT TRAINING IS REQUIRED.

01237	Flt	F1	8-10	MWF	Airport	Tomlinson
01236	Flt	F2	10-12	MWF	Airport	& Staff
01239	Flt	F7	8-10	TuThS	Airport	
01240	Flt	F8	10-12	TuThS	Airport	

AVI 291 Spacial Ratings and/or Specialized Flight.
PREREQUISITE: COMMERCIAL PILOT CERTIFICATE, CONSENT OF DIRECTOR.
1 HOUR.
NOTE. DEPARTMENTAL APPROVAL BY CHIEF OF PILOT TRAINING IS REQUIRED.

01241	Flt	F1	8-10	MWF	Airport	Tomlinson
01242	Flt	F2	10-12	MWF	Airport	& Staff
01243	Flt	F3	1-3	MWF	Airport	
01244	Flt	F4	3-5	MWF	Airport	
01245	Flt	F7	8-10	TuThS	Airport	
01246	Flt	F8	10-12	TuThS	Airport	
01247	Flt	F9	1-3	TuThS	Airport	
01246	Flt	F10	3-5	TuThS	Airport	

BUS SCHEDULE AND ROUTE THE INSTITUTE OF AVIATION BUS MAKES REGULAR TRIPS BETWEEN THE AIRPORT AND THE CAMPUS BEGINNING ON THE FIRST DAY OF CLASSES AND CONTINUING THROUGH THE LAST DAY OF FINAL EXAMINATIONS.

THE BUS LEAVES FROM THE CAMPUS PARKING LOCATION AT THE NORTH EAST CORNER OF AERO LAB B, AND MAKES REGULAR STOPS ON THE WAY TO THE AIRPORT AT THE CORNERS OF SIXTH AND ARMORY STREETS, FOURTH STREET AND GREGORY DRIVE, AND FIRST STREET AND GREGORY DRIVE. THE TRIP FROM THE AIRPORT BACK TO THE CAMPUS IS VIA GREGORY DRIVE AND GOODWIN AVENUE TO THE PARKING LOCATION.

NOTE: ON THE FIRST TRIP TO THE CAMPUS EACH MORNING THE BUS IS ROUTED VIA THE PENNSYLVANIA AVENUE RESIDENCE HALLS.

THE SCHEDULE IS AS FOLLOWS:

AVI 302 Bus From Campus to Airport.
NO CREDIT

01249	Bus	A1	730-8	MWF	Campus
01250	Bus	A2	930-10	MWF	Campus
01251	Bus	A3	1030-11	MWF	Campus
01252	Bus	A4	1230-1	MWF	Campus
01253	Bus	A5	230-3	MWF	Campus
01254	Bus	A6	4-430	MWF	Campus
01255	Bus	A7	730-8	TuThS	Campus
01256	Bus	A8	930-10	TuThS	Campus
01257	Bus	A9	1030-11	TuThS	Campus
01256	Bus	A10	1230-1	TuThS	Campus
01259	Bus	A11	230-3	TuThS	Campus
01260	Bus	A12	4-430	TuThS	Campus

AVI 303 Bus From Airport to Campus.
NO CREDIT

01261	Bus	C1	830-9	MWF	Airport
01262	Bus	C2	10-1030	MWF	Airport
01263	Bus	C3	12-1230	MWF	Airport
01264	Bus	C4	130-2	MWF	Airport
01265	Bus	C5	330-4	MWF	Airport
01266	Bus	C6	505-536	MWF	Airport
01267	Bus	C7	830-9	TuThS	Airport
01268	Bus	C8	10-1030	TuThS	Airport
01269	Bus	C9	12-1230	TuThS	Airport
01270	Bus	C10	130-2	TuThS	Airport
01271	Bus	C11	3-330	TuThS	Airport
01272	Bus	C12	505-535	TuThS	Airport

AVIATION AIRCRAFT MAINTENANCE

AVI 100 Introduction to Aviation.
3 HOURS.

01273	Lect-Disc	A	8-11	F	Arr	Lehocky

AVI 147 Introduction to Federal Aviation Regulations.
3 HOURS.

01274	Lect-Disc	A	1030-12	TuTh	Q4 Airport	Van Proyen
01275	Lect-Disc	B	1230-2	MWF	Q4 Airport	Van Proyen

AVI 152 Powerplant Systems, I.
PREREQUISITE: AVI. 142 AND 145.
4 HOURS.

01278	Lect-Disc	A	10	MWF	Q4 Airport	Obrian
01277	Lect-Disc	B	130-220	MWF	Q4 Airport	Obrian
01278	Lab	1	8-10	MWF	Q4 Airport	Obrien
01279	Lab	2	8-1030	TuTh	Q4 Airport	Obrien
01280	Lab	3	1230-3	TuTh	Q4 Airport	Mylin

AVI 153 Aircraft Materials and Processes, II.
2 HOURS.

01281	Lect-Disc	A	8	MW	Q4 Airport	Van Proyen
01262	Lect-Disc	B	2	TuTh	Q4 Airport	Van Proyen
01283	Lab	1	8-10	F	Q3 Airport	Van Proyen
01284	Lab	2	3-5	Tu	Q3 Airport	Van Proyen
01285	Lab	3	3-5	Th	Q3 Airport	Van Proyen

AVI 155 Aircraft Mathematics.
3 HOURS.

01286	Lect-Disc	A	11	MWF	Q4 Airport	Trulock
01287	Lect-Disc	B	230-320	MWF	Q4 Airport	Trulock

AVI 156 Powerplant Systems, III.
PREREQUISITE. AVI 142 AND 145
3 HOURS.

01288	Lect-Disc	A	9	MW	Q3 Airport	Garrelts
01289	Lect-Disc	B	1	TuTh	Q3 Airport	Attig
01290	Lab	1	1230-220	MW	Q3 Airport	Attig
01291	Lab	2	10-12	TuTh	Q3 Airport	Attig
01292	Lab	3	3-5	TuTh	Q3 Airport	Attig

AVI 157 Powerplant Conditioning and Testing.
PREREQUISITE: AVI. 152 AND 156.
7 HOURS.
THERE WILL BE 10 ADDITIONAL HOURS OF INSTRUCTION ARRANGED AFTER ENROLLMENT.

01293	Lect-Disc	A	3-5	MW	Q3 Airport	Johnson
01294	Lect-Disc	B	1-3	WF	Q3 Airport	Johnson
01295	Lab	1	8-12	TuTh	Q7 Airport	Buchess
01296	Lab	2	1-5	TuTh	Q7 Airport	Geibel

AVI 159 Powerplant Inspection and Regulations.
3 HOURS.

01297	Lect-Disc	A	8-930	TuTh	Q8 Airport	Geibel
01296	Lect-Disc	B	3-430	MW	Q8 Airport	Geibel
01299	Lab	1	1-3	M	Q7 Airport	Geibel
01300	Lab	2	10-12	F	Q7 Airport	Geibel
01301	Lab	3	1-3	F	Q7 Airport	Geibel

AVI 169 Aircraft Systems, I.
PREREQUISITE. AVI. 145
*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH AVI. 169 AND 164.
*4 HOURS.

01302	Lect-Disc	A	10-12	WF	Q8 Airport	Mylin
01303	Lab	1	1-3	F	Q8 Airport	

AVI 170 Aircraft Systems, II.
PREREQUISITE AVI. 145; 152, AND 155
*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH AVI. 170 AND 164.
*5 HOURS.

01304	Lect-Disc	A	8-10	MWF	Q8 Airport	Mylin
01305	Lab	1	8-930	TuTh	Q4 Airport	

AVI 172 Aircraft Systems, III.
PREREQUISITE: AVI. 145.
*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH AVI. 172 AND 164.
*3 HOURS.

01306	Lect-Disc	A	1230-120	MW	Q8 Airport	Staff
01307	Lect-Disc	B	1230-120	TuTh	Q8 Airport	Staff
01308	Lab	1	130-3	MW	Q4 Airport	Staff
01309	Lab	2	8-930	TuTh	Q4 Airport	Staff
01310	Lab	3	130-3	TuTh	Q4 Airport	Staff

AVI 174 Aircraft Assembly and Inspection.
PREREQUISITE; AVI. 163; 165; 167; 170; AND 172
5 HOURS.

01311	Lect-Disc	A	10-12	TuTh	QB Airport	Ledage
01312	Lab	1	9-12	MW	QB Airport	Ledage
01313	Lab	2	2-5	TuTh	QB Airport	Ledage

AVI 183 Aircraft Pulse Systems.
PREREQUISITE: ACCEPTANCE IN COORDINATED AVIONICS PROGRAM; CONCURRENT REGISTRATION IN AVIATION 181 AND 182.
5 HOURS.

01314	Lect-Diec	A	130-3	MW	Q5 Airport	Lendrum
01316	Lab	1	10-1230	MW	Q5 Airport	

AVI 1B5 Aircraft Flight Control Systems.
AVIPREREQUISITE: AVIATION 181, 182, AND 183.
5 HOURS.

01318	Lect-Disc	A	930-12	TuTh	Q5 Airport	Lehocky
01317	Lab	1	1-230	TuTh	Q5 Airport	

AVI 284 Jet Aircraft Systems and Operations, I.
PREREQUISITE: AVI. 189, 170, 172, AND 210, OR EQUIVALENT; OR CONSENT OF INSTRUCTOR.
3 HOURS.

01318	Lect-Disc	A	130-3	MW	Airport	Ruelle

AVI 290 Advanced Topics In Avionics.
PREREQUISITE: SECOND YEAR STANDING IN AVIATION OR CONSENT OF INSTRUCTOR.
1 TO 4 HOURS.

01319	Lab-Disc		12-5	F	Q5 Airport	Lehocky

AVI 294 Airport Management.
PREREQUISITE: AVI. 101 AND B. ADM. 210 OR 247, OR CONSENT OF INSTRUCTOR.
3 HOURS.

01320	Lect-Disc	A	8	MWF	Airport	Merrill

AVI 355 Aviation Safety Augmentation.
PREREQUISITE: AVI. 101 OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT.

01321	Lect-Disc	A	1-4	F	Airport	Stonecipher

BANDS

DEPARTMENT OFFICE 140 HARDING

THE FOLLOWING COURSES ARE OPEN TO STUDENTS WHO HAVE BEEN ACCEPTED BY EXAMINATION FOR MEMBERSHIP IN ONE OF THE UNIVERSITY BANDS: SYMPHONIC BAND, SYMPHONIC BAND II, FIRST CONCERT BAND, SECOND CONCERT BAND, MARCHING BAND AND BASKETBALL BAND.

ASSIGNMENTS ARE MADE ACCORDING TO PROFICIENCY AND INSTRUMENTATION.

COMPLETION OF THE COURSE INVOLVES, IN addition TO THE SCHEDULE OF REHEARSALS, PARTICIPATION IN THE PUBLIC APPEARANCES OF THE BAND.

NEW BAND STUDENTS SHOULD MAKE APPOINTMENTS FOR AUDITIONS AT THE BANDS OFFICE BEFORE OR AT THE BEGINNING OF EITHER THE ADVANCE ENROLLMENT ADVISING PERIOD OR REGISTRATION WEEK. THOSE WHO ARE ACCEPTED WILL BE GIVEN BAND REGISTRATION PERMITS INDICATING THE BAND ASSIGNMENT AND THE REHEARSAL SCHEDULE.

THESE COURSES ARE CONSIDERED AS ENSEMBLE CREDIT BY THE SCHOOL OF MUSIC.

BAND 101 Symphonic Band.
1 HOUR.

01322	Pract		730-9p	M	141 Harding	Begian
			3-430	TuTh	141 Harding	

BAND 102 Symphonic Band, II.
1 HOUR.

01323	Pract		1245-150	TuTh	141 Harding	Harris
			7-9p	W	141 Harding	

BAND 103 First Concert Band.
1 HOUR.

01324	Pract		9-950	MWF	141 Harding	Smith

BAND 104 Second Concert Band–A.
1 HOUR.

01325	Pract		11-1150	MWF	141 Harding	Oyen

BAND 105 Second Concert Band–B.
1 HOUR.

01326	Pract		11-1215	TuTh	141 Harding	Staff

BAND 107 Basketball Band.
PREREQUISITE: BAND DEPARTMENT AUDITION DURING EARLY NOVEMBER.
1 HOUR.

01327	Pract		445-545	TuTh	141 Harding	Smith

BIOCHEMISTRY

DEPARTMENT OFFICE 415 ADAMS LAB

BIOCH 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.

01328	Conf		ARR			Staff

BIOCH 292 Senior Thesis.
PREREQUISITE: BIOCH. 350 AND 355.
*STUDENTS MUST PRESENT A THESIS TO RECEIVE CREDIT IN THIS COURSE.
*4 TO 6 HOURS.

01329	Conf		ARR			Staff

BIOCH 350 Introductory Biochemistry.
PREREQUISITE: CHEM. 131 OR 136, OR EQUIVALENT.
*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH BIOCH. 350 AND THE BIOCH. 352-353 SEQUENCE.
*3 HOURS OR 3/4 UNIT.

01330	Lect		9	TuThS	100 Noyes Lab	Switzer

BIOCH 353 General Biochemistry, II.
PREREQUISITE: BIOCH. 352 OR CONSENT OF INSTRUCTOR.
*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH THE BIOCH. 352-353 SEQUENCE AND BIOCH. 350.
*4 HOURS OR 1 UNIT.

01331	Lect		9	MWF	112 Chemannex	Uhlenbeck

BIOCH 355 Biochemistry Laboratory.
PREREQUISITE: CHEM. 131 OR 136, OR EQUIVALENT; CREDIT OR REGISTRATION IN BIOCH. 350, 352, OR 353, OR EQUIVALENT.
QUANTITATIVE ANALYTICAL CHEMISTRY IS RECOMMENDED.
4 HOURS OR 1 UNIT.

01332	Lab-Disc	A	1	MWF	217 Noyes Lab	Staff
	Lab	A	2-4	MWF	219 Noyes Lab	Staff
01333	Lab-Disc	B	1	TuTh	217 Noyes Lab	Staff
		B	10	S	217 Noyes Lab	
	Lab	B	2-4	TuTh	219 Noyes Lab	
		B	10-12	S	219 Noyes Lab	

BIOCH 452 Experimental Techniques In Biochemistry.
PREREQUISITE: BIOCH. 355.
*MAY BE REPEATED FOR A MAXIMUM OF 1 1/2 UNITS CREDIT.
*1/4 TO 1 UNIT.

01334	Lect-Disc		1	Tu	115 Adams Lab	
	Lab		2-5	Tu	315 Adams Lab	
			1-5	Th	315 Adams Lab	

BIOCH 455 Biochemistry Seminar.
REQUIRED OF GRADUATE STUDENTS WHOSE MAJOR IS BIOCHEMISTRY.
PREREQUISITE: BIOCH. 350 AND 355, OR EQUIVALENT.
1/2 UNIT.

01335	Lect-Disc	A	2	F	301a Adams Lab	

BIOCH 490 Special Topics In Biochemistry.
PREREQUISITE: CONSENT OF HEAD OF THE DEPARTMENT.
1/4 TO 4 UNITS.

01338	Conf		ARR			Staff

BIOCH 494 Chemical Basis of Biological Specificity.
SAME AS CHEM. 494.
PREREQUISITE: CHEM. 344 AND 346, AND BIOCH. 352 AND 353, OR CONSENT OF INSTRUCTOR.
*MAY BE REPEATED TO A MAXIMUM OF 2 UNITS CREDIT.
*1/4 TO 3/4 UNIT.

01337	Lect		11	MTuTh	105b Woodshop	Staff

BIOCH 499 Thesis Research.
0 TO 4 UNITS.

01338	Conf		ARR			Staff

BIOCOMMUNICATION ARTS

DEPARTMENT OFFICE 1202 W CALIFORNIA

B A 306 Visual Systems, II.
PREREQUISITE: B. A. 305.
4 HOURS.

01339	Lab-Disc		ARR		354a Med Sci	Scheitlin

B A 311 Photography, II.
PREREQUISITE: B. A. 310.
2 HOURS.

01340	Lab-Disc		ARR		3 Med Sci	Huff

B A 315 Instructional Technology.
2 HOURS.

01341	Lect		1	M	354a Med Sci	Eppinger

B A 316 Instructional Design.
PREREQUISITE: B. A. 315 AND A. H. 301.
2 HOURS.

01342	Lect		ARR		Med Sci	Eppinger

B A 320 Exhibit Design, I.
2 HOURS.

01343	Lab-Disc		1	Tu	354 Med Sci	R. Hall

B A 341 Photographic Applications.
PREREQUISITE: B. A. 309.
2 HOURS.

01344	Lab		9	W	3 Med Sci	Huff

B A 343 Television Workshop.
2 HOURS.

01345	Lab		1	Th	367 Med Sci	Huff

B A 352 Illustration and Design.
PREREQUISITE: B. A. 309.
2 HOURS.

01348	Lab		9	Th	354a Med Sci	R Hall

B A 399 Clinical Practicum.
PREREQUISITE: COMPLETION OF FIRST THREE SEMESTERS OF THE PROFESSIONAL PHASE OF THE B. A. CURRICULUM.
10 HOURS.

01347	Pract		ARR			R. Hall

BIOENGINEERING

DEPARTMENT OFFICE 164 M E BLDG

BIOENGINEERING COURSES ARE ALSO LISTED WITH DEPARTMENTS IN SEVERAL COLLEGES. FOR INFORMATION ON THE BIOENGINEERING OPTION AND RELATED COURSES, CONTACT THE BIOENGINEERING OFFICE, ROOM 164 MECHANICAL ENGINEERING BUILDING, PHONE 333-1867.

BIOEN 120 Introduction to Bioengineering.
1 HOUR.

01348	Lect		3	Tu	253 M E Bldg	Milavickas

BIOEN 270 Individual Study.
PREREQUISITE: CONSENT OF INSTRUCTOR.
0 TO 4 HOURS.

01349	Conf		ARR			

BIOEN 306 Mechanical Properties of Biological Materials.
PREREQUISITE: CHEM. 131, PHYCS. 108, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.

01350	Conf		ARR			Pijanowski & Williams

BIOEN 314 Biomedical Instrumentation.
SAME AS E. E. 314.
PREREQUISITE: E. E. 260 AND 244, OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT.

01351	Disc	B	9	MWF	260 Elect Eng	Magin

BIOEN 315 Biomedical Instrumentation Laboratory.
SAME AS E E. 315
PREREQUISITE CREDIT OR CONCURRENT REGISTRATION IN E E./BIOEN.314.
2 HOURS OR 1/2 UNIT

01352	Lect	L	9	Tu	260 Elect Eng	Magin
01353	Lab	M	1-4	Tu	236 Elect Eng	
01354	Lab	N	1-4	Th	236 Elect Eng	
01355	Lab	O	9-12	Th	236 Elect Eng	

BIOEN 370 Special Topics in Bioengineering.
PREREQUISITE CONSENT OF INSTRUCTOR
*MAY BE REPEATED AS TOPIC VARIES
*0 TO 4 HOURS, OR 0 TO 1 UNIT.
SECTION C IS FOR ENGINEERING ASPECTS OF BIOLOGICAL HEAT TRANSFER.
3 HOURS OR 3/4 UNIT.

01356	Disc	C	9-1030	TuTh	243 M E Bldg	Chato

BIOEN 424 Ultrasonic Biophysics.
SAME AS BIOPH. 424
PREREQUISITE. GRADUATE STANDING IN BIOPHYSICS OR CONSENT OF INSTRUCTOR
1/4 UNIT.
*ONE ADDITIONAL HOUR TO BE ARRANGED. COURSE MEETS LAST 4 WEEKS.

01357	Lect-Disc		-121030TuTh	136 Burrill	Dunn

BIOEN 498 Individual Study.
PREREQUISITE: CONSENT OF INSTRUCTOR
1/2 TO 2 UNITS.
SECTION S RADIATION ONCOLOGY 1/4 UNIT.

01358	Conf	S	ARR

BIOLOGY

DEPARTMENT OFFICE 393 MORRILL

BIOLOGY COURSES THAT ARE IDENTIFIED (G & D) AFTER THE TITLE ARE OFFERED BY THE DEPARTMENT OF GENETICS AND DEVELOPMENT, 515 MORRILL HALL.

BIOL 102 Biological Sciences.
PREREQUISITE: BIOL. 100 OR CONSENT OF INSTRUCTOR.
*CREDIT IS NOT GIVEN FOR BIOL. 102 AND BIOL. 101 OR 103.
*3 HOURS
LECTURE, INDEPENDENT STUDY, DISCUSSION.
AFTER COMPLETING FORMAL REGISTRATION, EACH STUDENT SHOULD REPORT TO ROOM 423 NATURAL HISTORY TO SCHEDULE A WEEKLY DISCUSSION PERIOD.
DISCUSSION SECTIONS WILL MEET ON THURSDAYS AND FRIDAYS. ROOM 423 WILL BE OPEN DURING REGISTRATION AND DISCUSSION SECTIONS WILL BE SCHEDULED ON A FIRST-COME-FIRST-SERVED BASIS. INDEPENDENT STUDY WILL REQUIRE 1-2 HOURS PER WEEK AND WILL BE CONDUCTED IN ROOM 423 NATURAL HISTORY ON A SELF-PACED BASIS

01359	Lect	A	9	MW	314 Altgeld	Kieffer
01360	Lect	B	11	MW	100 Mat & Min	Kieffer
01361	Disc		ARR			

BIOL 103 Biological Sciences.
PREREQUISITE: BIOL. 100 OR CONSENT OF INSTRUCTOR.
*CREDIT IS NOT GIVEN FOR BIOL. 103 AND BIOL. 101 OR 102.
*4 HOURS.
LECTURE, INDEPENDENT STUDY, DISCUSSION, LABORATORY.
AFTER COMPLETING FORMAL REGISTRATION, EACH STUDENT SHOULD REPORT TO ROOM 423 NATURAL HISTORY TO SCHEDULE A WEEKLY DISCUSSION PERIOD.
DISCUSSION SECTIONS WILL MEET ON THURSDAYS AND FRIDAYS. ROOM 423 WILL BE OPEN DURING REGISTRATION AND DISCUSSION SECTIONS WILL BE SCHEDULED ON A FIRST-COME-FIRST-SERVED BASIS INDEPENDENT STUDY WILL REQUIRE 1-2 HOURS PER WEEK AND WILL BE CONDUCTED IN ROOM 423 NATURAL HISTORY ON A SELF-PACED BASIS. FORMAL LABORATORY SESSIONS WILL BE HELD ON MON. AND TUES STUDENTS SHOULD REGISTER FOR LAB SECTION IN ROOM 423 NATURAL HISTORY AS DESCRIBED ABOVE 1-2 HOURS PER WEEK WILL BE REQUIRED AND OTHER TIMES AS NEEDED.

01362	Lect	A	9	MW	314 Altgeld	Kieffer
01363	Lect	B	11	MW	100 Mat & Min	Kieffer
01364	Disc		ARR			
	Lab		ARR			

BIOL 104 Animal Biology.
4 HOURS.
ENROLLMENT RESTRICTED TO STUDENTS IN AGRICULTURE, GEOLOGY, LEISURE STUDIES, BIOCOMMUNICATION ARTS, PRE-NURSING, AND PRE-PHARMACY.

01365	Lect		1	MWF	228 Nat Hist	Gubler,Hummel
01366	Lab	A	2-5	M	418 Nat Hist	Metcalf,&
01367	Lab	B	8-11	Tu	418 Nat Hist	Waldbauer
01368	Lab	C	2-5	Tu	418 Nat Hist	
01369	Lab	D	7-10p	Tu	418 Nat Hist	
01370	Lab	E	8-11	W	418 Nat Hist	
01371	Lab	F	2-5	W	418 Nat Hist	
01372	Lab	G	7-10p	W	418 Nat Hist	
01373	Lab	H	8-11	Th	418 Nat Hist	
01374	Lab	I	2-5	Th	418 Nat Hist	
01375	Lab	J	8-11	F	418 Nat Hist	

BIOL 106 Heredity and Society (G & D).
*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH BIOL. 106 AND 210.
*3 HOURS.

01376	Lect	12	MWF	124 Burrill	Tuveson

BIOL 107 Evolution (G & D).
PREREQUISITE: SOPHOMORE STANDING.
*STUDENTS MAY NOT RECEIVE CREDIT FOR BIOL. 107 AND BIOL. 301.
*3 HOURS.

01377	Lect	1230-2	TuTh	124 Burrill	Davenport

BIOL 111 Principles of Biology, II.
PREREQUISITE: BIOL. 110.
5 HOURS.
PRIORITY REGISTRATION IN BIOLOGY 111 WILL BE GIVEN TO STUDENTS IN THE FOLLOWING CURRICULA: ALL 16- OR 46- CODES IN COLLEGE 32, PLUS 14- OR 44-, 04, 05, 08, 12, 14, 25, 30, 47, 3221, 3232, 3233, 3255, 3270.
ECOLOGY FIELD TRIP-OPTIONAL. APPROXIMATE EXPENSE $5.00.

01378	Lect		12	MWF	Univ Aud	Sweeney&
01379	Lab	A	2-5	M	309 Nat Hist	Vanderhoef
	Disc	A	8	Tu	206 Harker	
01380	Lab	B	2-5	M	313 Nat Hist	
	Disc	B	8	Tu	231 Nat Hist	
01381	Lab	C	7-10p	M	309 Nat Hist	
	Disc	C	10	Tu	205 Harker	
01382	Lab	D	7-10p	M	313 Nat Hist	
	Disc	D	10	Tu	208 Harker	
01383	Lab	E	8-11	Tu	309 Nat Hist	
	Disc	E	2	Tu	206 Harker	
01384	Lab	F	8-11	Tu	313 Nat Hist	
	Disc	F	2	Tu	153b M E Bldg	
01385	Lab	G	11-2	Tu	309 Nat Hist	
	Disc	G	4	Tu	231 Nat Hist	
01386	Lab	H	11-2	Tu	313 Nat Hist	
	Disc	H	4	Tu	208 Harker	
01387	Lab	I	2-5	Tu	309 Nat Hist	
	Disc	I	8	W	309 Nat Hist	
01388	Lab	J	2-5	Tu	313 Nat Hist	
	Disc	J	8	W	313 Nat Hist	
01389	Lab	K	7-10p	Tu	309 Nat Hist	
	Disc	K	1	W	309 Nat Hist	
01390	Lab	L	7-10p	Tu	313 Nat Hist	
	Disc	L	1	W	313 Nat Hist	
01391	Lab	M	9-12	W	309 Nat Hist	
	Disc	M	2	W	153b M E Bldg	
01392	Lab	N	9-12	W	313 Nat Hist	
	Disc	N	2	W	206 Harker	
01393	Lab	O	2-5	W	309 Nat Hist	
	Disc	O	8	Th	206 Harker	
01394	Lab	P	2-5	W	313 Nat Hist	
	Disc	P	8	Th	231 Nat Hist	
01395	Lab	Q	7-10p	W	309 Nat Hist	
	Disc	Q	10	Th	205 Harker	
01396	Lab	R	7-10p	W	313 Nat Hist	
	Disc	R	10	Th	206 Harker	
01397	Lab	S	8-11	Th	309 Nat Hist	
	Disc	S	2	Th	206 Harker	
01398	Lab	T	8-11	Th	313 Nat Hist	
	Disc	T	2	Th	231 Nat Hist	
01399	Lab	U	11-2	Th	309 Nat Hist	
	Disc	U	4	Th	208 Harker	
01400	Lab	V	11-2	Th	313 Nat Hist	
	Disc	V	4	Th	231 Nat Hist	
01401	Lab	W	2-5	Th	309 Nat Hist	
	Disc	W	8	F	309 Nat Hist	
01402	Lab	X	2-5	Th	313 Nat Hist	
	Disc	X	8	F	313 Nat Hist	
01403	Lab	Y	9-12	F	309 Nat Hist	
	Disc	Y	2	F	138 M E Bldg	
01404	Lab	Z	9-12	F	313 Nat Hist	
	Disc	Z	2	F	208 Harker	

BIOL 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.
SECTION A: THE BIOLOGICAL LITERATURE. PREREQ. CONCURRENT ENROLLMENT IN BIOLOGY 111 AND CONSENT OF INSTRUCTOR 2 HOURS
OFFERED FOR S/U GRADING ONLY.
SECTION B: ORIENTATION IN THE LIFE SCIENCES. 1 HOUR. OFFERED FOR S/U GRADING.

01405	Lect-Disc	A	9	TuTh	151 Elect Eng	Sweeney
01406	Lect-Disc	B	7-9p	Tu	228 Nat Hist	Tuveson

PRIORITY REGISTRATION FOR ALL 200 AND 300 LEVEL COURSES WILL BE GIVEN TO STUDENTS IN THE FOLLOWING CURRICULA. ALL 16- OR 46- CODES IN COLLEGE 32; ALL CODES IN COLLEGE 26 EXCEPT 5926; PLUS 14- OR 44- 03, 04, 05, 06, 09, 12, 14, 25, 29, 30, 3270.

BIOL 210 Genetics (G & D).
PREREQUISITE: BIOL. 111 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR
*CREDIT WILL NOT BE GIVEN FOR BIOL 210 AND 106
*4 HOURS.
FOR GENETICS LABORATOY (OPTIONAL) SEE BIOL. 290, TOPIC SECTIONS B AND C

01407	Lect		1	MWF	124 Burrill	Brown/Laughnan
01408	Disc	A	9	TuTh	138 M E Bldg	
01409	Disc	B	10	TuTh	138 M E Bldg	
01410	Disc	C	11	TuTh	138 M E Bldg	
01411	Disc	D	12	TuTh	138 M E Bldg	
01412	Disc	E	1	TuTh	138 M E Bldg	
01413	Disc	F	2	TuTh	138 M E Bldg	

BIOL 211 Development of Form (G & D).
PREREQUISITE: BIOL. 111 OR EQUIVALENT.
3 HOURS.

01414	Lect	2	MWF	202 Harker	Futrelle

BIOL 251 The Organism.
PREREQUISITE: BIOL. 151; GOOD STANDING IN THE HONORS BIOLOGY PROGRAM; AND CONSENT OF HONORS BIOLOGY COMMITTEE.
5 HOURS.

01415	Lect	&	11	MWF	138 M E Bldg	
	Lab	&	1-5	F	102 Harker	

BIOL 290 Individual Topics (G & D).
PREREQUISITE: FIFTEEN HOURS OF LIFE SCIENCE COURSES AND CONSENT OF GENETICS AND DEVELOPMENT FACULTY SPONSOR.
*MAY BE REPEATED TO A MAXIMUM OF 10 HOURS.
*2 TO 5 HOURS.
SECTION A OFFERED FOR S/U GRADE ONLY.
SECTIONS B & C: GENETICS LABORATORY (OPTIONAL). MUST BE CONCURRENTLY ENROLLED IN BIOL. 210. OFFERED FOR LETTER GRADE ONLY.
2 HOURS CREDIT.

01416	Conf	A	ARR			G&D Staff
01417	Lab	B	1-4	Tu	326 Nat Hist	

BIOL 301 Introduction to Evolutionary Biology(G & D).
PREREQUISITE: BIOL. 210 OR EQUIVALENT.
*STUDENTS MAY NOT RECEIVE CREDIT FOR BIOL. 301 AND 107.
*3 HOURS OR 3/4 UNIT.

01418	Lect	9	MWF	202 Harker	Maxson/Lee

BIOL 303 Introduction to Neurobiology.
PREREQUISITE: BIOL. 111 OR 251, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.

01419	Lect	2	MWF	140 Burrill	Dalcomyn

BIOL 304 Biological Clocks, (G & D).
PREREQUISITE: BIOLOGY 111 OR EQUIVALENT.
2 HOURS OR 1/2 UNIT.

01420	Lect-Disc	11	TuTh	136 M E Bldg	Sargent

BIOL 307 Immunology(G & D).
PREREQUISITE: FOUR SEMESTERS OF COLLEGE BIOLOGY; A COURSE IN ORGANIC CHEMISTRY OR CONSENT OF INSTRUCTOR.
4 HOURS OR 3/4 UNIT.

01421	Lect		10	MWF	119 Mat & Min	Alger
01422	Disc	A	2	Tu	138 M E Bldg	
01423	Disc	B	3	Tu	138 M E Bldg	
01424	Disc	C	2	Th	138 M E Bldg	
01425	Disc	D	3	Th	138 M E Bldg	

BIOL 312 Developmental Genetics (G & D).
PREREQUISITE: BIOL. 151 OR 21D; BIOL. 211, 251, OR 333; A COURSE IN BIOCHEMISTRY.
3 HOURS OR 3/4 UNIT.

01426	Lect-Disc	11	MWF	2D2 Harkar	Whitt

BIOL 315 Human Genetics (G & D).
PREREQUISITE: BIOL. 210.
BIOCHEMISTRY AND STATISTICS RECOMMENDED.
3 HOURS OR 3/4 UNIT.

01427	Lect	2	MWF	138 Burrill	Daniel

BIOL 317 Quantitative Genetics (G & D).
SAME AS D. S. 317.
PREREQUISITE: D. S./BIOL. 318, AND D. S. 340 OR BIOL. 371; OR CONSENT OF INSTRUCTOR.
3 OR 4 HOURS, OR 3/4 OR 1 UNIT.

01428	Lect	10-12	TuTh	153 A S L	

BIOL 321 Parasitology (G & D).
PREREQUISITE: BIOL. 111 OR EQUIVALENT.
5 HOURS OR 1 UNIT.

01429	Lect-Disc	11	MWF	323 Nat Hist	Kruidenier
	Lab	1-330	TuTh	323 Nat Hist	

BIOL 330 Practical Microtechnique (G & D).
PREREQUISITE: HISTOLOGY OR EMBRYOLOGY AND CONSENT OF INSTRUCTOR.
3 HOURS OR 1/2 UNIT.

01430	Lab-Disc	12-230	MW	323 Nat Hist	Kruidenier

BIOL 333 Vertebrate Embryology (G & D).
PREREQUISITE: BIOL. 111 OR EQUIVALENT.
5 HOURS OR 1 UNIT.

01431	Lect		3	Tu	228 Nat Hist	Watterson
			3-5	Th	228 Nat Hist	
01432	Lab-Disc	A	8-10	MWF	318 Nat Hist	
01433	Lab-Disc	B	10-12	MWF	318 Nat Hist	
01434	Lab-Disc	C	1-3	MWF	318 Nat Hist	
01435	Lab-Disc	D	8-12	TuTh	318 Nat Hist	

BIOL 351 Population Biology.
PREREQUISITE: BIOL. 251, STATISTICS, GOOD STANDING IN THE HONORS BIOLOGY PROGRAM, AND CONSENT OF HONORS BIOLOGY COMMITTEE.
4 HOURS OR 1 UNIT.

01436	Lect-Disc	&	1	MW	138 Burrill	Frazzetta
		&	1-3	F	231 Nat Hist	

BIOL 371 Quantitative Biology, I.
PREREQUISITE: COLLEGE ALGEBRA AND CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT.

01437	Lect	12	MWF	202 Harkar	Ghent
	Lab	1-3	Tu	202 Harker	

BIOL 373 Advanced Biometry (G & D).
PREREQUISITE: A COURSE IN CALCULUS, A COURSE IN STATISTICS, AND A COURSE OR EXPERIENCE IN ELECTRONIC DIGITAL COMPUTATION; OR CONSENT OF INSTRUCTOR.
5 HOURS OR 1 UNIT.

01438	Lect	12	MWF	138 Burrill	Salander
	Lab	2-5	Th	318 Nat Hist	

BIOL 380 Social Issues in Biology.
PREREQUISITE: UPPER-DIVISION STANDING AND 8 HOURS OF LIFE SCIENCE.
3 HOURS OR 3/4 UNIT.

01438	Lect-Disc	2-330	MW	56 M E Bldg	Kieffer

BIOL 412 Developmental Biology Seminar (G & D).
*MAY BE REPEATED TO A MAXIMUM OF 1 1/2 UNITS.
*1/4 UNIT.
TOPIC: TO BE ANNOUNCED.

01440	Disc	ARR

BIOL 421 Cytogenetics (G & D).
PREREQUISITE: BIOL. 210 OR MCBIO. 330; OR CONSENT OF INSTRUCTOR.
1 UNIT.

01441	Lect	10	TuTh	136 M E Bldg	Staffensen
	Lab	1-4	Tu	108 Harkar	

BIOL 425 Experimental Parasitology (G & D).
SAME AS V. M. S. 425.
PREREQUISITE: A LABORATORY COURSE IN PARASITOLOGY OR PROTOZOOLOGY, ORGANIC CHEMISTRY, BIOCH. 350; STATISTICS RECOMMENDED.
1 UNIT.

01442	Lab-Diec	ARR	Fitzgerald

BIOL 430 Biological Ultrastructure.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1 UNIT.
OPEN TO QUALIFIED GRADUATE STUDENTS IN ALL DEPARTMENTS.
BIOL. 450/451 AND/OR BIOL. 452/453 STRONGLY RECOMMENDED.

01443	Lect	2	MWF	282 Baviar	Jakstys

BIOL 433 Environmental Regulation of Plant Growth.
SAME AS AGRON., FOR., HORT., AND PL. PA. 433.
PREREQUISITE: BOT. 330 OR EQUIVALENT, AND AN INTRODUCTORY COURSE IN BIOCHEMISTRY.
1/2 UNIT.
OFFERED FIRST HALF OF SEMESTER.

01444	Lect	10-12	TuTh	231 Nat Hist	Boyer,Ort

BIOL 434 Regulation of Plant Development and Reproduction.
SAME AS AGRON., FOR., HORT., AND PL. PA. 434.
PREREQUISITE: BOT. 330 OR EQUIVALENT, AND AN INTRODUCTORY COURSE IN BIOCHEMISTRY.
1/2 UNIT.
OFFERED SECOND HALF OF SEMESTER.

01445	Lect	10-12	TuTh	231 Nat Hist	Ho

BIOL 450 Scanning Electron Microscopy.
SAME AS CER. E. 450
PREREQUISITE: CONCURRENT ENROLLMENT IN BIOL./CER. E. 451; A COURSE IN MODERN PHYSICS OR PHYSICAL CHEMISTRY GIVING AN INTRODUCTION TO WAVE MECHANICS; CONSENT OF INSTRUCTOR.
1/2 UNIT.

01446	Lect	4	TuTh	282 Baviar	Jakstys, McConville

BIOL 451 Scanning Electron Microscopy Laboratory.
SAME AS CER. E. 451.
PREREQUISITE: CONCURRENT ENROLLMENT IN BIOL./CER. E. 450; CONSENT OF INSTRUCTOR.
1/2 UNIT.

01447	Lab	ARR	87 Baviar	Jakstys, McConville

BIOL 452 Transmission Electron Microscopy.
SAME AS CER. E. 452.
PREREQUISITE: CONCURRENT ENROLLMENT IN BIOL./CER. E. 453 OR EQUIVALENT; CONSENT OF INSTRUCTOR.
1/2 UNIT.

01448	Lect	4	MWF	282 Baviar	Jakstys, McConville

BIOL 453 Transmission Electron Microscopy Laboratory.
SAME AS CER. E. 453.
PREREQUISITE: CONCURRENT ENROLLMENT IN BIOL./CER. E. 452; CONSENT OF INSTRUCTOR.
1/2 UNIT.

01449	Lab	ARR	Jakstys, McConville

BIOL 454 Advanced Methods in Electron Microscopy.
SAME AS CER. E. 454.
PREREQUISITE: BIOL./CER. E. 450-451 AND 452-453; CONSENT OF INSTRUCTOR.
*MAY BE REPEATED.
*1/4 UNIT.

01450	Lab	ARR	Jakstys, McConville, Richards

BIOL 490 Special Topics in Biology.
1/2 TO 2 UNITS.

01451	Conf	ARR	Staff

BIOL 499 Thesis Research.
0 TO 4 UNITS.

01452	Conf	ARR	Staff

BIOPHYSICS

DEPARTMENT OFFICE 524 BURRILL

BIOPH 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.

01453	Lect	ARR	Staff

BIOPH 290 Reading and Individual Topics.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*MAY BE REPEATED TO A MAXIMUM OF 10 HOURS.
*2 TO 4 HOURS.

01454	Conf	ARR	Staff

BIOPH 302 Fundamentals of Nervous Activity.
PREREQUISITE: ONE YEAR OF CALCULUS AND ONE YEAR OF COLLEGE PHYSICS.
2 HOURS OR 1/2 UNIT.
COURSE MEETS FIRST EIGHT WEEKS.

01455	Lect-Disc	9	MTuWTh	231 Nat Hist	Connor

BIOPH 312 Introduction to Radiobiology.
PREREQUISITE: MATH. 241, OR 240 AND 245; 8 HOURS OF PHYSICS; CONSENT OF INSTRUCTOR.
2 HOURS OR 1/2 UNIT.

01456	Lect-Disc	1	TuTh	138 Burrill	Ducoff

BIOPH 336 Plant Biophysics.
SAME AS BOT. 336.
PREREQUISITE: BIOCH. 350 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.

01457	Lect	11	MWF	138 Burrill	Wraight

BIOPH 404 Physiological Measurements.
SAME AS PHYSL. 404.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*MAY BE REPEATED TO A MAXIMUM OF 1 1/2 UNITS.
*1/4 TO 1 UNIT.
ADDITIONAL HOURS TO BE ARRANGED.
SECTIONS A AND B ARE 1ST THROUGH 5TH WEEKS OF SEMESTER.
SECTIONS C AND D ARE 8TH THROUGH 11TH WEEKS OF SEMESTER.
SECTIONS E AND F ARE 12TH THROUGH 18TH WEEKS OF SEMESTER.
EACH SECTION IS FOR 1/4 UNIT CREDIT.

01460	Lab	A	2-8	MW	548 Burrill	Buetow
01461	Lab	B	2-8	TuTh	548 Burrill	
01462	Lab	C	2-8	MW	548 Burrill	Rhotan
01463	Lab	D	2-8	TuTh	548 Burrill	Slaator
01464	Lab	E	2-8	MW	548 Burrill	Ramirez
01465	Lab	F	2-8	TuTh	548 Burrill	Hockman & Siegel
01458	Lab	G	12	Tu	501 Burrill	Slaator
01459	Lab	H	ARR			Staff

BIOPH 406 Principles of Biophysical Measurements.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1/2 UNIT.

01466	Lect	1-3	M	231 Nat Hist	Govindjee and Staff

BIOPH 410 Special Topics in Biophysics.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1/4 TO 1 UNIT.
SECTION D: FOR 1/4 UNIT ONLY.

01467	Disc		ARR	Staff
01468	Diec	D	ARR	

BIOPH 411 Seminar
PREREQUISITE: ENROLLMENT IN THE BIOPHYSICS PROGRAM OR CONSENT OF INSTRUCTOR.
1/4 OR 1/2 UNIT.
TOPIC: RADIATION ONCOLOGY. 1/4 UNIT ONLY.

01469	Conf	4	W	140 Burrill	Ducoff and Staff

BIOPH 414 Sensory Biophysics.
PREREQUISITE BIOPH 301, PHYSL. 301 OR 403, OR CONSENT OF INSTRUCTOR
*STUDENTS MUST SEE THE INSTRUCTOR BEFORE ENROLLING FOR 1/2 UNIT.
*1/4 OR 1/2 UNIT
*ONE ADDITIONAL HOUR TO BE ARRANGED
COURSE MEETS THIRD 4 WEEKS
01470 Lect-Disc *ARR Ebrey

BIOPH 415 Radiation Biophysics.
PREREQUISITE GRADUATE STANDING IN BIOPHYSICS, ONE YEAR OF PHYSICS BEYOND INTRODUCTORY PHYSICS AND BIOPH 301 OR 312, OR CONSENT OF INSTRUCTOR
1/4 UNIT
COURSE MEETS 2ND FOUR WEEKS.
01471 Lect-Disc 10-12 TuTh 136 Burrill Ducoff

BIOPH 424 Ultrasonic Biophysics.
SAME AS BIOEN 424
PREREQUISITE. GRADUATE STANDING IN BIOPHYSICS OR CONSENT OF INSTRUCTOR.
1/4 UNIT
*ONE ADDITIONAL HOUR TO BE ARRANGED
COURSE MEETS LAST 4 WEEKS.
01472 Lect-Disc -121030TuTh 136 Burrill Dunn

BIOPH 428 Cell Membranes.
PREREQUISITE: BIOPH. 301 OR PHYSL. 402. BIOCH. 350 OR EQUIVALENT.
1/2 UNIT.
*ONE ADDITIONAL HOUR TO BE ARRANGED
COURSE MEETS LAST EIGHT WEEKS.
01473 Lect-Disc *10-1130 WF 206 Harker Barr

BIOPH 463 Radioisotopes in Biological Research: Principles and Practice.
SAME AS V.M.S. 463 AND AN. S. 463
PREREQUISITE: QUANTITATIVE CHEMISTRY, ONE YEAR OF MATHEMATICS PHYSICS, BIOLOGY AND/OR CONSENT OF INSTRUCTOR.
1 UNIT.

01474	Lect		8	MWF	136 Vet Med	Twardock,
01475	Lab	A	ARR			Devous,
01478	Lab	B	ARR			Theorodakis

BIOPH 490 Individual Topics.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1/2 TO 2 UNITS.
1. BIOACOUSTICS (ULTRASONIC BIOPHYSICS)–DUNN.
2. BIOELECTRICITY–BARR, CONNOR, JAKOBSSON, AND PROSSER.
3. BIOENERGETICS–CROFTS, DEVAULT, EBREY, GOVINDJEE, HONIG, KAUFMANN, WEBER AND WRAIGHT.
4. CELLULAR BIOPHYSICS–BARR, CONNOR AND SLEATOR.
5. DYNAMICS OF MACROMOLECULES–DEBRUNNER, FRAUENFELDER, GENNIS, HONIG AND WEBER.
6. FLUORESCENCE SPECTROSCOPY–GENNIS, GOVINDJEE, KAUFMANN AND WEBER.
7. KINETICS–CROFTS, DEVAULT, HONIG, JAKOBSSON AND KAUFMANN.
8. MATHEMATICAL BIOPHYSICS–HONIG AND JAKOBSSON.
9. MEMBRANE BIOPHYSICS–BARR, CROFTS, EBREY, GENNIS, GOVINDJEE, JAKOBSSON, PROSSER, SLEATOR, WEBER AND WRAIGHT.
10. MOLECULAR BIOPHYSICS–CROFTS, DEBRUNNER, DEVAULT, EBREY, FRAUENFELDER, HONIG, WEBER AND WRAIGHT.
11. MUSCLE BIOPHYSICS–PROSSER AND SLEATOR.
12. NERVOUS ACTIVITY–CONNOR, HEATH AND JAKOBSSON.
13. PHOTOSYNTHESIS–CROFTS, DEVAULT, GOVINDJEE, KAUFMANN AND WRAIGHT.
14. PROTEIN-LIPID INTERACTIONS–CROFTS, GENNIS, WEBER, AND WRAIGHT.
15. RADIATION BIOPHYSICS AND ONCOLOGY–DUCOFF AND DUNN.
16. SCENESCENCE–DUCOFF.
17. THERMOREGULATION–PROSSER.
18. VISION–EBREY, HONIG, KAUFMANN.
19. PROTEIN STRUCTURE–HONIG.
01477 Conf ARR Staff

BIOPH 499 Thesis Research.
0 TO 4 UNITS.
01478 Conf ARR Staff

BOTANY

DEPARTMENT OFFICE 289 MORRILL

BOT 100 General Botany.
4 HOURS.
STUDENTS MUST REGISTER FOR LECTURE, LAB AND DISCUSSION.

01479	Lect	1	8	TuTh	228 Nat Hist	Augspurger
01480	Lect	2	9	TuTh	228 Nat Hist	Augspurger
01481	Lab	A	9-12	Tu	260 Nat Hist	Staff
01482	Lab	B	9-12	Tu	259 Nat Hist	Staff
01483	Lab	C	1-4	Tu	260 Nat Hist	Staff
01484	Lab	D	1-4	Tu	259 Nat Hist	Staff
01485	Lab	E	9-12	W	260 Nat Hist	Staff
01486	Lab	F	9-12	W	259 Nat Hist	Staff
01487	Lab	G	1-4	W	260 Nat Hist	Staff
01488	Lab	H	1-4	W	259 Nat Hist	Staff
01489	Lab	I	9-12	Th	260 Nat Hist	Staff
01490	Lab	J	9-12	Th	269 Nat Hist	Staff
01491	Lab	K	1-4	Th	260 Nat Hist	Staff
01492	Lab	L	1-4	Th	259 Nat Hist	Staff
01493	Disc	A2	10	M	416 Nat Hist	Staff
01494	Disc	B2	11	M	416 Nat Hist	Staff
01495	Disc	C2	1	M	416 Nat Hist	Staff
01496	Disc	D2	2	M	415 Nat Hist	Staff
01497	Disc	E2	8	Tu	416 Nat Hist	Staff
01498	Disc	F2	9	Tu	416 Nat Hist	Staff
01499	Disc	G2	10	Tu	416 Nat Hist	Staff
01500	Disc	H2	11	Tu	416 Nat Hist	Staff
01501	Lab	I2	1	Tu	416 Nat Hist	Staff
01502	Disc	J2	2	Tu	416 Nat Hist	Staff
01503	Disc	K2	9	W	416 Nat Hist	Staff
01504	Disc	L2	10	W	416 Nat Hist	Staff
01505	Disc	M2	11	W	416 Nat Hist	Staff
01506	Disc	N2	8	Th	416 Nat Hist	Staff
01507	Disc	O2	9	Th	416 Nat Hist	Staff
01508	Disc	P2	10	Th	416 Nat Hist	Staff
01509	Disc	Q2	11	Th	416 Nat Hist	Staff
01510	Disc	R2	1	Th	416 Nat Hist	Staff
01511	Disc	S2	2	Th	416 Nat Hist	Staff
01512	Disc	T2	8	F	416 Nat Hist	Staff
01513	Disc	U2	9	F	416 Nat Hist	Staff
01514	Disc	V2	10	F	416 Nat Hist	Staff
01515	Disc	W2	11	F	416 Nat Hist	Staff
01516	Disc	X2	12	F	416 Nat Hist	Staff

BOT 102 Plants, Environment, and Man.
*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH 100 AND 102.
*3 HOURS.
A NON-LABORATORY COURSE FOR THE NON-SCIENCE AND NON-AGRICULTURE STUDENT. (DISCUSSION EMPHASIZES SOCIETAL ISSUES AND ACTIVITIES INVOLVE PRACTICAL ASPECTS OF PLANTS.) STUDENTS MUST REGISTER FOR LECTURE AND DISCUSSION.

01517	Lect	1	8	TuTh	228 Nat Hist	Augspurger
01518	Lect	2	9	TuTh	228 Nat Hist	Augspurger
01519	Disc	AA	1	MW	258 Nat Hist	Staff
01520	Disc	BB	2	MW	258 Nat Hist	Staff
01521	Disc	CC	3	MW	258 Nat Hist	Staff
01522	Disc	DD	4	MW	258 Nat Hist	Staff
01523	Disc	EE	8	TuTh	258 Nat Hist	Staff
01524	Disc	FF	9	TuTh	258 Nat Hist	Staff
01525	Disc	GG	10	TuTh	258 Nat Hist	Staff
01526	Disc	HH	11	TuTh	258 Nat Hist	Staff
01527	Disc	II	12	TuTh	258 Nat Hist	Staff
01528	Disc	JJ	1p	TuTh	268 Nat Hist	Staff
01529	Disc	KK	2p	TuTh	258 Nat Hist	Staff
01530	Disc	LL	3	TuTh	258 Nat Hist	Staff
01531	Disc	MM	4	TuTh	258 Nat Hist	Staff
01532	Disc	NN	8	WF	258 Nat Hist	Staff
01533	Disc	OO	9	WF	258 Nat Hist	Staff
01534	Disc	PP	10	WF	268 Nat Hist	Staff
01535	Disc	QQ	11	WF	258 Nat Hist	Staff
01536	Disc	RR	12	WF	258 Nat Hist	Staff
01537	Disc	SS	1-3	F	258 Nat Hist	Staff
01538	Disc	TT	6-8p	Tu	268 Nat Hist	Staff
01539	Disc	UU	6-8p	W	258 Nat Hist	Staff
01540	Disc	VV	6-8p	Th	258 Nat Hist	Staff

PRIORITY REGISTRATION FOR ALL 200 AND 300 LEVEL COURSES WILL BE GIVEN TO STUDENTS IN THE FOLLOWING CURRICULA: ALL 16- OR 46 CODES IN COLLEGE 32, ALL CODES IN COLLEGE 26 EXCEPT 6926, PLUS 14- OR 44- 03, 04, 06, 08, 09, 12, 14, 25, 30, 3270.

BOT 220 Evolutionary Survey of The Plant Kingdom.
PREREQUISITE. BOT. 100 OR BIOL 110 AND 111.
3 HOURS
01541 Lect 9 MWF 140 Burrill Phillips

BOT 234 Form and Function In Flowering Plants.
PREREQUISITE: BOT. 100 OR A YEAR OF BIOLOGY, CHEM 102
3 HOURS.
01542 Lect 1 MWF 162 Noyes Lab Ho

BOT 260 Introductory Plant Taxonomy.
PREREQUISITE. BOT. 100 AND 101, OR BIOL. 111
3 HOURS

01543	Lect		2	MW	180 Bevier	Young
01544	Lab	N	10-12	Tu	308 Nat Hist	Staff
01545	Lab	T	3-5	Tu	308 Nat Hist	Staff
01546	Lab	R	1-3	Tu	308 Nat Hist	Staff
01547	Lab	RR	1-3	Th	308 Nat Hist	Staff
01548	Lab	NN	10-12	Th	308 Nat Hist	Staff
01549	Lab	TT	3-5	Th	308 Nat Hist	Staff

BOT 253 Economic Botany.
PREREQUISITE: BOT. 100 OR BIOL 111.
3 HOURS.
01550 Lect 10 MWF 231 Nat Hist Seigler

BOT 290 Individual Topics.
PREREQUISITE: TEN HOURS OF ADVANCED WORK IN BOTANY OR ANOTHER BIOLOGICAL SCIENCE; SENIOR STANDING.
*MAY BE REPEATED FOR A MAXIMUM OF 5 HOURS
*2 TO 5 HOURS.
01551 Conf ARR Staff

BOT 292 Senior Thesis.
PREREQUISITE CANDIDACY FOR DEGREE WITH DISTINCTION IN BOTANY
*MAY BE REPEATED FOR A MAXIMUM OF 10 HOURS.
*2 TO 5 HOURS.
01552 Conf ARR Staff

BOT 335 Plant Development.
PREREQUISITE: INTRODUCTORY COURSES IN BIOCHEMISTRY, BIOLOGY, OR BOTANY, AND CALCULUS.
4 HOURS OR 1 UNIT.
01553 Lect 10 MWF 229 Nat Hist Meins

BOT 336 Plant Biophysics.
SAME AS BIOPH. 336.
PREREQUISITE: BIOCH. 350 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.
01554 Lect 11 MWF 136 Burrill Wraight

BOT 341 Field Ecology.
PREREQUISITE: ONE OF THE FOLLOWING: BOT. 260, 366, 381, OR 485; CONSENT OF INSTRUCTOR.
FIELD TRIP DURING SPRING VACATION.
*MAY BE REPEATED FOR A MAXIMUM OF 3 HOURS OR 3/4 UNIT.
*1 HOUR OR 1/4 UNIT.
$50.00 DEPOSIT REQUIRED BY FEBRUARY 13, 1979.
01555 Lab ARR Young/Seigler

BOT 345 Plant Anatomy.
PREREQUISITE: ONE YEAR OF BOTANY.
4 HOURS OR 1 UNIT.

01556	Lect		1	MW	308 Nat Hist	Carothers
	Lab		2-4	MW	308 Nat Hist	

BOT 350 Phycology.
PREREQUISITE: ONE YEAR OF BOTANY OR ANOTHER BIOLOGICAL SCIENCE, OR CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT.

01557	Lect		1	TuTh	308 Nat Hist	Hoffman
	Lab-Disc		2-4	TuTh	306 Nat Hist	

BOT 351 Viruses.
SAME AS MCBIO. AND PL. PA. 351.
PREREQUISITE: CREDIT OR REGISTRATION IN MCBIO. 330 OR BIOCH. 350, OR EQUIVALENT BACKGROUND IN MOLECULAR BIOLOGY AND BIOCHEMISTRY; AND CONSENT OF INSTRUCTOR.
*MAY BE REPEATED.
*1 TO 5 HOURS, OR 1/4 TO 1 1/4 UNITS.
ALL STUDENTS MUST REGISTER FOR SECTION A REGISTRATION IN SECTION B IS REQUIRED IN ORDER TO REGISTER FOR SECTION C.
SECTION A–FIRST THIRD OF SEMESTER.
SECTIONS B AND D–SECOND THIRD OF SEMESTER.

SECTIONS C AND E-THIRD THIRD OF SEMESTER.
A STUDENT MUST REGISTER FOR AT LEAST 3 SECTIONS.

01558	Lect	A	11	MWF	140 Burrill	Weber,Goodman, MacLeod
01559	Lect	B	11	MWF	140 Burrill	Weber
01560	Lect	C	11	MWF	140 Burrill	Weber
01561	Lect	D	10	MWF	136 Burrill	Goodman
01562	Lect	E	10	MWF	136 Burrill	MacLeod

BOT 410 Botany Discussions.
*NO CREDIT GIVEN EXCEPT FOR STUDENTS PRESENTING RESULTS OF THEIR PH D. THESIS RESEARCH.
*0 OR 1/4 UNIT

01563	Lect-Disc		ARR			Staff

BOT 413 Discussions in Plant Physiology.
1/4 UNIT.

01564	Lect-Disc		12	W	W115 Turner	Portis

BOT 418 Discussions in Plant Ecology and Plant Geography.
PREREQUISITE: GRADUATE STANDING IN BOTANY, ENTOMOLOGY, GEOGRAPHY, OR ZOOLOGY
*STUDENTS MAY ACCUMULATE 1 1/2 UNITS
*1/4 UNIT

01565	Lect-Disc		ARR			Bazzaz Or Augspurger

BOT 419 Discussions in Photosynthesis and Related Topics.
PREREQUISITE: CONSENT OF INSTRUCTOR
*STUDENTS MAY ACCUMULATE 1 1/2 UNITS
*0 OR 1/4 UNIT

01566	Lect-Disc		4	M	Arr	Govindjee

BOT 462 Origin of Variation in Plants.
SAME AS AGRON 462
PREREQUISITE. CONSENT OF INSTRUCTOR
1 UNIT

01567	Lect-Disc		1-3	MF	WS1S Turner	De Wet

BOT 490 Advancad Studies in Botany.
1/2 TO 2 UNITS
WORK MAY BE TAKEN IN THE FOLLOWING FIELDS A ANATOMY-CAROTHERS
B BIOCHEMICAL CYTOLOGY
C BIOLOGICAL RHYTHMS-SARGENT
D CYTOGYNETICS & SPECIATION-DEWET
E ECOLOGY-AUGSPURGER, BAZZAZ, SHEARER
F. GENETICS-SARGENT, TUVESON
G MORPHOGENESIS-DEVELOPMENT-MEINS, SARGENT, VANDERHOEF, HO
H MORPHOLOGY-CAROTHERS, MEINS, PHILLIPS
I. MYCOLOGY-CRANE, SHEARER, TUVESON
J PALEOBOTANY-PHILLIPS.
K. PHOTOSYNTHESIS-ARNTZEN, GOVINDJEE, WRAIGHT
L. PHYCOLOGY-HOFFMAN
M PHYSIOLOGY-ARNTZEN, DICKINSON, GOVINDJEE, GRUNWALD, HANSON, HO, BOYER, MEINS, VANDERHOEF, WRAIGHT, CHEESEMAN
N PHYTOCHEMISTRY-SEIGLER, YOUNG
O. ULTRASTRUCTURE-ARNTZEN CAROTHERS, HOFFMAN
P SYSTEMATICS-DEWET, JONES, SEIGLER, YOUNG

01568	Conf		ARR			Staff

BOT 499 Thesis Research.
0 TO 4 UNITS

01569	Conf		ARR			Staff

BUSINESS

DEPARTMENT OFFICE 214 D K H

BUS 299 International Business Study in Absentia.
PREREQUISITE THE STUDENT MUST BE A COMMERCE MAJOR IN GOOD STANDING WHO HAS COMPLETED AT LEAST 45 SEMESTER HOURS TOWARD A BACHELOR'S DEGREE WITH AT LEAST ONE SEMESTER IN RESIDENCE AT THE UNIVERSITY OF ILLINOIS
*THE COURSE MAY BE REPEATED FOR A MAXIMUM OF 36 CREDIT HOURS, ALL OF WHICH MUST BE EARNED WITHIN 12 CONSECUTIVE MONTHS
*0 TO 18 HOURS

01570	Conf	A	ARR			
01571	Conf	B	ARR			

BUSINESS ADMINISTRATION

DEPARTMENT OFFICE 350 COM WEST

B ADM 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.
SECTION C: SMALL BUSINESS CONSULTING. REQUIRES CONSENT OF INSTRUCTOR

01572	Conf	A	ARR			
01573	Lect-Disc	B	3-5	TuTh	428 Armory	
01574	Conf	C	ARR			Gardner
01575	Lect-Disc	D	3-5	TuTh	236 Com West	

B ADM 200 The Legal Environment of Business.
PREREQUISITE: JUNIOR STANDING
3 HOURS
STUDENTS MUST REGISTER FOR ONE LECTURE AND ANY ONE DISCUSSION SECTION.
PRIORITY REGISTRATION FOR THIS COURSE WILL BE GIVEN TO STUDENTS WHOSE MAJOR (CONCENTRATION) OR PROGRAM REQUIRE IT FOR GRADUATION

01576	Lect	1	10	M	141 Com West	Black
01577	Lect	2	10	Tu	141 Com West	Black
01578	Disc	A	8	WF	322 D K H	
01579	Disc	B	9	WF	322 D K H	
01580	Disc	C	10	WF	322 D K H	
01581	Disc	D	11	WF	322 D K H	
01582	Disc	E	12	WF	322 D K H	
01583	Disc	F	1	WF	322 D K H	
01584	Disc	G	2	WF	322 D K H	
01585	Disc	H	3	WF	322 D K H	
01586	Disc	I	4-6	W	322 D K H	
01587	Disc	J	8	TuTh	322 D K H	
01588	Disc	K	9	TuTh	322 D K H	
01589	Disc	L	10	TuTh	322 D K H	
01590	Disc	M	11	TuTh	322 D K H	
01591	Disc	N	12	TuTh	322 D K H	
01592	Disc	O	1	TuTh	322 D K H	
01593	Disc	P	2	TuTh	322 D K H	
01594	Disc	Q	3	TuTh	322 D K H	
01595	Disc	R	4	TuTh	322 D K H	

B ADM 202 Principles of Marketing.
PREREQUISITE: ECON 172 OR EQUIVALENT
*STUDENTS ARE NOT GIVEN CREDIT FOR BOTH B ADM 202 AND B ADM 272
*3 HOURS
PRIORITY REGISTRATION FOR THIS COURSE WILL BE GIVEN TO STUDENTS WHOSE MAJOR (CONCENTRATION) OR PROGRAM REQUIRE IT FOR GRADUATION
STUDENTS MUST REGISTER FOR ONE LECTURE AND ANY ONE DISCUSSION SECTION

01596	Lect	1	1	MW	141 Com West	Hill
01597	Lect	2	2	MW	141 Com West	Hill
01598	Disc	A	8	WF	307 D K H	
01599	Disc	B	9	WF	307 D K H	
01600	Disc	C	10	WF	307 D K H	
01601	Disc	D	11	WF	307 D K H	
01602	Disc	E	12	WF	307 D K H	
01603	Disc	F	1	WF	307 D K H	
01604	Disc	G	2	WF	307 D K H	
01605	Disc	H	3	WF	307 D K H	
01606	Disc	I	4-6	W	307 D K H	
01607	Disc	J	8	TuTh	307 D K H	
01608	Disc	K	9	TuTh	307 D K H	
01609	Disc	L	10	TuTh	307 D K H	
01610	Disc	M	11	TuTh	307 D K H	
01611	Disc	N	12	TuTh	307 D K H	
01612	Disc	O	1	TuTh	307 D K H	
01613	Disc	P	2	TuTh	307 D K H	
01614	Disc	Q	3	TuTh	307 D K H	
01615	Disc	R	4	TuTh	307 D K H	
01616	Disc	S	1	MW	224 D K H	
01617	Disc	T	2	MW	224 D K H	

B ADM 203 Principles of Business Law.
PREREQUISITE: B ADM. 200
*CREDIT IS NOT GIVEN FOR BOTH B ADM. 203 AND 261
*4 HOURS.
PRIORITY REGISTRATION FOR COURSE 203 WILL BE GIVEN TO ACCOUNTING MAJORS AND OTHER STUDENTS PLANNING ON TAKING THE CPA EXAMINATION

01618	Lect-Disc	A	10-12	TuTh	213	
01619	Lect-Disc	B	3-41S	MWF	319 Greg Hall	Black
01620	Lect-Disc	C	1-3	TuTh	213 Greg Hall	Roszkowski

B ADM 210 Management and Organizational Behavior.
PREREQUISITE: JUNIOR STANDING.
*A STUDENT WILL NOT RECEIVE CREDIT FOR B. ADM. 210 AND B ADM. 247.
*3 HOURS.
PRIORITY REGISTRATION FOR THIS COURSE WILL BE GIVEN TO STUDENTS WHOSE MAJOR (CONCENTRATION) OR PROGRAM REQUIRE IT FOR GRADUATION.
COORDINATOR: DAVID WHETTEN
TWO EVENING SESSIONS ALSO REQUIRED
1 ALL SECTIONS, WED., JAN 23, 7-9:30 P.M.
2 SECTIONS A-E: MON., FEB 4, 6-10 P.M.
SECTIONS F-K TUE., FEB 5, 6-10 P.M
SECTIONS L-O WED., FEB 6, 6-10 P M
SECTIONS R-T THU., FEB. 7, 6-10 P.M

01621	Lect-Disc	A	8	MW	133 Armory
		A	8-10	F	133 Armory
01622	Lect-Disc	B	9-11	MW	133 Armory
01623	Lect-Disc	C	11-1	MW	133 Armory
01624	Lect-Disc	D	1-3	MW	133 Armory
01625	Lect-Disc	E	3-5	MW	133 Armory
01626	Lect-Disc	F	8-10	TuTh	133 Armory
01627	Lect-Disc	G	10-12	TuTh	133 Armory
01628	Lect-Disc	H	1-3	TuTh	133 Armory
01629	Lect-Disc	I	3-5	TuTh	133 Armory
01630	Lect-Disc	J	8	MW	134 Armory
		J	8-10	F	134 Armory
01631	Lect-Disc	K	9-11	MW	134 Armory
01632	Lect-Disc	L	11-1	MW	134 Armory
01633	Lect-Disc	M	1-3	MW	134 Armory
01634	Lect-Disc	N	3-5	MW	134 Armory
01635	Lect-Disc	O	8-10	TuTh	134 Armory
01636	Lect-Disc	P	10-12	TuTh	134 Armory
01637	Lect-Disc	Q	1-3	TuTh	134 Armory
01636	Lect-Disc	R	3-5	TuTh	134 Armory
01639	Lect-Disc	S	3-5	MW	36 Com West
01640	Lect-Disc	T	10-12	TuTh	428 Armory

B ADM 212 Retail Management.
PREREQUISITE B ADM 202
3 HOURS
PRIORITY REGISTRATION FOR THIS COURSE WILL BE GIVEN TO STUDENTS WHOSE MAJOR (CONCENTRATION) OR PROGRAM REQUIRE IT FOR GRADUATION

01641	Lect-Disc	A	830-10	MW	428 Armory	Swenson
01642	Lect-Disc	B	11-1230	MW	428 Armory	Swenson

B ADM 247 Introduction to Management.
FOR NON-COMMERCE STUDENTS ONLY
PREREQUISITE SOPHOMORE STANDING
*A STUDENT WILL NOT RECEIVE CREDIT FOR B ADM 247 AND B ADM 210
*3 HOURS
PRIORITY REGISTRATION FOR COURSE 247 WILL BE GIVEN STUDENTS NOT ENROLLED IN THE COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION
TWO EVENING SESSIONS REQUIRED
1 WED., JAN 23, 7-9 30 P M
2 THU., FEB 7, 6-10 P M

01643	Lect-Disc	A	1-3	MW	428 Armory	
01644	Lect-Disc	B	3-5	MW	428 Armory	

B ADM 261 Summary of Business Law.
PREREQUISITE JUNIOR STANDING
*CREDIT IS NOT GIVEN FOR BOTH B.ADM 261 AND 203
*3 HOURS
PRIORITY REGISTRATION FOR COURSE 261 WILL BE GIVEN STUDENTS NOT ENROLLED IN THE COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

01645	Lect-Disc	A	130-3	TuTh	241 Com West	
01646	Lect-Disc	B	3-430	TuTh	241 Com West	

B ADM 294 Senior Research.
PREREQUISITE CUMULATIVE GRADE POINT AVERAGE OF 4 0 OR HONORS IN THE JUNIOR YEAR OR CONSENT OF INSTRUCTOR SENIOR STANDING.
2 TO 4 HOURS

01647	Conf	A	ARR			

B ADM 295 Senior Research.
PREREQUISITE CUMULATIVE GRADE POINT AVERAGE OF 4 0 OR HONORS IN THE JUNIOR YEAR SENIOR STANDING
2 TO 4 HOURS

01648	Conf	A	ARR			

B ADM 314 Production.
PREREQUISITE B ADM 374 OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1/2 UNIT
01649 Lect-Disc A 3-5 TuTh 224 D K H

B ADM 320 Marketing Research.
PREREQUISITE B. ADM 202 AND ECON 172
3 HOURS OR 1/2 UNIT
PRIORITY REGISTRATION FOR THIS COURSE WILL BE GIVEN TO STUDENTS WHOSE MAJOR (CONCENTRATION) OR PROGRAM REQUIRE IT FOR GRADUATION
01650 Lect-Disc A 1-230 TuTh 226 Com West Sudman
01651 Lect-Disc C 10-1130 MW 317a D K H
01652 Lect-Disc D 3-430 TuTh 317a D K H

B ADM 321 Individual Behavior In Organizations.
PREREQUISITE B ADM 210. GRADUATE STANDING, OR CONSENT OF INSTRUCTOR
3 HOURS OR 3/4 UNIT
PRIORITY REGISTRATION FOR THIS COURSE WILL BE GIVEN TO STUDENTS WHOSE MAJOR (CONCENTRATION) OR PROGRAM REQUIRE IT FOR GRADUATION
01653 Lect-Disc A 830-10 TuTh 317a D K H
01654 Lect-Disc B 10-1130 TuTh 317a D K H
01655 Lect-Disc C 3-430 MW 241 Com West Leblebici
01656 Lect-Disc D 1-230 MW 241 Com West Leblebici
01657 Lect-Disc E 1-230 TuTh 317a D K H Porac

B ADM 323 Organizational Design and Environment.
PREREQUISITE B ADM 210
3 HOURS, OR 1/2 TO 1 UNIT
PRIORITY REGISTRATION FOR THIS COURSE WILL BE GIVEN TO STUDENTS WHOSE MAJOR (CONCENTRATION) OR PROGRAM REQUIRE IT FOR GRADUATION
01658 Lect-Disc A 10-1130 MW 123 D K H Moch

B ADM 337 Promotion Management.
PREQUISITE B ADM 202
3 HOURS OR 1/2 UNIT
PRIORITY REGISTRATION FOR THIS COURSE WILL BE GIVEN TO STUDENTS WHOSE MAJOR (CONCENTRATION) OR PROGRAM REQUIRE IT FOR GRADUATION
01659 Lect-Disc A 830-10 TuTh 243 Com West Frazier
01660 Lect-Disc B 3-430 TuTh 123 D K H

B ADM 344 Consumer Behavior.
PREREQUISITE B ADM 320
3 HOURS OR 1/2 UNIT
PRIORITY REGISTRATION FOR THIS COURSE WILL BE GIVEN TO STUDENTS WHOSE MAJOR (CONCENTRATION) OR PROGRAM REQUIRE IT FOR GRADUATION
01661 Lect-Disc A 3-5 TuTh 40 Com West
01662 Lect-Disc B 10-1130 MW 15 D K H Howell
01663 Lect-Disc C 3-430 MW 123 D K H

B ADM 351 Personnel Administration.
PREREQUISITE B ADM 323, AND ECON 173 AND 240.
*CREDIT IS NOT GIVEN FOR B ADM 351 AND PSYCH 245
*3 HOURS, OR 1/2 TO 1 UNIT
PRIORITY REGISTRATION FOR THIS COURSE WILL BE GIVEN TO STUDENTS WHOSE MAJOR (CONCENTRATION) OR PROGRAM REQUIRE IT FOR GRADUATION.
01664 Lect-Disc A 830-10 MW 317a D K H Ferris

B ADM 370 International Marketing.
PREREQUISITE B ADM 344 CONSENT OF INSTRUCTOR
3 HOURS OR 1/2 UNIT
PRIORITY REGISTRATION FOR THIS COURSE WILL BE GIVEN TO STUDENTS WHOSE MAJOR (CONCENTRATION) OR PROGRAM REQUIRE IT FOR GRADUATION.
01665 Lect-Disc A 1-230 TuTh 123 D K H Eshghi

B ADM 374 Operations Research.
PREREQUISITE: ECON 173 AND B. ADM. 210, OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT
PRIORITY REGISTRATION FOR THIS COURSE WILL BE GIVEN TO STUDENTS WHOSE MAJOR (CONCENTRATION) OR PROGRAM REQUIRE IT FOR GRADUATION.
B ADM. 374 MAY BE TAKEN CONCURRENTLY WITH B. ADM. 210 AND B. ADM. 374 SHOULD BE TAKEN NO LATER THAN THE SECOND SEMESTER OF JUNIOR YEAR.
01866 Lect-Disc A 1-230 TuTh 243 Com West
01867 Lect-Disc B 1-230 MW 317a D K H
01868 Lect-Disc C 3-430 MW 317a D K H
01869 Lect-Disc D 830-10 TuTh 224 D K H Evans
01870 Lect-Disc E 10-1130 MW 224 D K H

B ADM 389 Business Policy.
PREREQUISITE: B ADM 321 OR 344, B ADM. 374 AND SENIOR STANDING.
3 HOURS OR 1/2 UNIT
PRIORITY REGISTRATION FOR THIS COURSE WILL BE GIVEN TO STUDENTS WHOSE MAJOR (CONCENTRATION) OR PROGRAM REQUIRE IT FOR GRADUATION.
01671 Lect-Disc A 3-430 MW 152 Com West Hart
01672 Lect-Disc B 1-230 MW 123 D K H Hart
01673 Lect-Disc C 830-10 MW 123 D K H Huff
01674 Lect-Disc D 10-1130 TuTh 170 Com West Barnett
01675 Lect-Disc E 1-230 TuTh 428 Armory Primeaux

B ADM 391 Introduction to Management Information Systems.
SAME AS ACCY. 391.
PREREQUISITE. C. S. 105 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 TO 1 UNIT.
01676 Lect-Disc C 10-12 MW 36 Com West
01677 Lect-Disc E 1-3 MW 24 Com West

B ADM 392 Information Organization for Management Information Systems.
SAME AS ACCY 392.
PREREQUISITE: ACCY./B. ADM. 391 OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 TO 1 UNIT.
01678 Lect-Disc A 10-12 TuTh 160 Com West Holsapple

B ADM 393 Management Information System Development.
SAME AS ACCY 393.
PREREQUISITE: ACCY./B ADM. 391 OR 392, OR CONSENT OF INSTRUCTOR
3 HOURS, OR 1/2 TO 1 UNIT.
01679 Lect-Disc A 3-5 MW 170 Com West Hinomoto

B ADM 394 Management Information and Control Systems.
SAME AS ACCY. 394.
PREREQUISITE ACCY./B. ADM. 393 OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 TO 1 UNIT.
01680 Lect-Disc 1-3 MW 36 Com West Boland

B ADM 401 The Economic Environment.
*GRADUATE CREDIT IS NOT GIVEN FOR BOTH B ADM. 401 AND ECON 301 OR 401.
*1 UNIT.
01681 Lect-Disc A 8-10 MW 243 Com West
01682 Lect-Disc B 3-5 TuTh 243 Com West

B ADM 408 Foundations of Behavioral Science for Administration.
1 UNIT.
01683 Lect-Disc A 10-12 TuTh 40 Com West Porac
01684 Lect-Disc B 1-3 MW 40 Com West Murnighan

B ADM 409 Organizational Behavior.
SAME AS L. I. R. 409.
PREREQUISITE B ADM. 408.
1 UNIT.
01685 Lect-Disc A 1-3 TuTh 40 Com West Whetten
01686 Lect-Disc B 10-12 MW 243 Com West Oldham
01687 Lect-Disc C 3-5 MW 40 Com West Moch

B ADM 410 Organizational Sciences, I.
SAME AS POL. S. 460, PSYCH. 453, AND SOC. 456.
PREREQUISITE: ENROLLMENT AS A MAJOR IN ORGANIZATION SCIENCES IN A COOPERATING PROGRAM OR APPROVAL OF INSTRUCTOR.
1 UNIT.
01888 Lect-Disc A 10-12 MW 120 Com West Pondy

B ADM 416 Theories of Consumer Behavior.
PREREQUISITE: B. ADM. 415 OR ADV. 484.
1 UNIT.
01889 Lect-Disc A 3-5 MF 120 Com West Sheth

B ADM 417 Marketing In Public Service Organizations.
PREREQUISITE: GRADUATE STANDING AND B. ADM. 420, OR CONSENT OF INSTRUCTOR.
1 UNIT.
01890 Lect-Disc A 1-3 MW 170 Com West Andreasen

B ADM 420 Marketing.
1 UNIT.
01691 Lect-Disc A 10-12 TuTh 226 Com West Winter
01692 Lect-Disc B 8-10 MW 226 Com West Andreasen

B ADM 424 Market Segmentation.
PREREQUISITE: B. ADM. 420 OR CONSENT OF INSTRUCTOR.
1 UNIT.
01693 Lect-Disc A 8-10 TuTh 40 Com West Winter

B ADM 432 Applied Multivariate Analysis In Business.
PREREQUISITE: PSYCH. 494 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.
1 UNIT.
01694 Lect-Disc A 10-12 MF 160 Com West Sheth

B ADM 433 Experimental Design.
PREREQUISITE: B. ADM 472 OR CONSENT OF INSTRUCTOR.
1 UNIT.
01695 Lect-Disc A 3-5 MW 160 Com West

B ADM 435 The Sampling of Human Populations and Social Organizations.
SAME AS PSYCH. AND SOC. 485
PREREQUISITE: SOC. 387 OR CONSENT OF INSTRUCTOR
1 UNIT.
01696 Lect-Disc A 8-10 TuTh 160 Com West Sudman

B ADM 443 Legal Aspects of Management Decisions.
1 UNIT.
01697 Lect-Disc A 10-12 TuTh 243 Com West Kindt

B ADM 444 Policy and Planning.
PREREQUISITE. B. ADM. 408, 420, 451, AND 467, OR EQUIVALENT.
*CREDIT IS NOT GIVEN FOR BOTH B ADM. 444 AND 389
*1 UNIT
ENROLLMENT LIMITED TO STUDENTS ENROLLED IN THE M B A. AND JOINT M.B A. PROGRAMS
01698 Lect-Disc A 1-3 MW 226 Com West Huff
01699 Lect-Disc B 3-5 TuTh 226 Com West Gardner

B ADM 451 Financial Management.
1 UNIT.
01700 Lect-Disc A 8-10 TuTh 226 Com West Reilly
01701 Lect-Disc B 3-5 MW 226 Com West Linke

B ADM 452 Long-Term Financial Decision Making.
SAME AS FIN 452.
PREREQUISITE: FIN 254 OR B ADM. 451, OR EQUIVALENT; ECON 470, B ADM 472, OR CONCURRENT REGISTRATION IN EITHER COURSE
1 UNIT.
01702 Lect-Disc A 8-10 MW 28 Com West

B ADM 453 Working Capital Management.
SAME AS FIN. 453
PREREQUISITE: FIN. 254 OR B ADM. 451, OR EQUIVALENT; ECON 470, B ADM 472, OR CONCURRENT REGISTRATION IN EITHER COURSE
1 UNIT.
01703 Lect-Disc G 3-5 MW 130 Com West

B ADM 456 Investment.
SAME AS FIN. 456.
PREREQUISITE: B. ADM. 451 OR EQUIVALENT.
1 UNIT.
01704 Lect-Disc N 10-12 TuTh 166 Com West
01705 Lect-Disc R 1-3 TuTh 166 Com West

B ADM 457 Security Analysis.
SAME AS FIN. 457.
PREREQUISITE: FIN./B. ADM. 456.
1 UNIT.
01706 Lect-Disc R 1-3 TuTh 130 Com West

B ADM 458 Portfolio Management.
SAME AS FIN. 458.
PREREQUISITE: FIN./B. ADM. 456.
1 UNIT.
01707 Lect-Disc A 8-10 MW 166 Com West

B ADM 460 Managerial Accounting and Control.
1 UNIT.
ENROLLMENT FOR B. ADM. 480 WILL BE LIMITED TO STUDENTS ENROLLED IN THE MBA AND JOINT MBA PROGRAMS AND PROSPECTIVE STUDENTS IN THESE PROGRAMS.

01708	Lect-Disc	A	1-3	MW	243 Com West	

B ADM 467 Production Management.
1 UNIT.

01709	Lect-Disc	A	10-12	MW	226 Com West	Hinomoto

B ADM 472 Modern and Classical Statistics for Management Decisions.
PREREQUISITE: B. ADM. 470.
1 UNIT.

01710	Lect-Disc	A	3-5	MW	243 Com West	Rosberg
01711	Lect-Disc	B	10-12	MW	40 Com West	Rosberg

B ADM 473 The Quantitative Analysis of Decisions.
PREREQUISITE: B. ADM. 470.
1 UNIT.

01712	Lect-Disc	A	8-10	MW	40 Com West	
01713	Lect-Disc	B	1-3	MW	160 Com West	

B ADM 476 Business Forecasting and Econometrics.
PREREQUISITE: B. ADM. 472.
1 UNIT.

01714	Lect-Disc	A	1-3	TuTh	170 Com West	Roberts

B ADM 478 Stochastic Models in Management Science.
PREREQUISITE: MATH. 361 OR 363 OR EQUIVALENT.
1 UNIT.

01715	Lect-Disc	A	3-5	TuTh	160 Com West	Evans

B ADM 482 International Business Operations, I.
PREREQUISITE: COMPLETION OF FIRST YEAR OF M.B.A. PROGRAM.
1 UNIT.

01716	Lect-Disc	A	1-3	TuTh	160 Com West	

B ADM 483 International Business Operations, II.
PREREQUISITE: B. ADM. 482.
1 UNIT.

01717	Lect-Disc	A	3-6	Tu	120 Com West	Negandhi

B ADM 490 Seminar in Business Administration.
0 TO 1 UNIT.
*SECTION B: SALES MANAGEMENT.
*SECTION C: IMPLEMENTATION STRATEGIES FOR ORGANIZATION.
*SECTION D: LEADERSHIP.
*SECTION E: PROSEMINAR IN ORGANIZATIONAL BEHAVIOR.
*SECTION F: MULTINATIONAL BUSINESS.
*SECTION G: ADVANCED TOPICS IN MANAGEMENT INFORMATION SYSTEMS.

01724	Conf	A	ARR			
01718	Lect-Disc *	B	7-10p	Tu	120 Com West	Frazier
01719	Lect-Disc *	C	10-12	TuTh	120 Com West	Salancik
01720	Lect-Disc *	D	1-3	TuTh	120 Com West	Rowland
01721	Lect-Disc *	E	3-6	Th	120 Com West	
01722	Lect-Disc *	F	7-10p	Th	120 Com West	Negandhi
01723	Lect-Disc *	G	3-5	TuTh	170 Com West	Holsapple

B ADM 491 Seminar in Special Topics.
PREREQUISITE: GRADUATE STANDING AND CONSENT OF INSTRUCTOR.
1/4 TO 1 UNIT.

01725	Conf	A	ARR

B ADM 493 Research in Special Fields.
1/4 TO 2 UNITS.

01728	Conf	A	ARR

B ADM 494 Independent Study and Research.
1/2 OR 1 UNIT.
*SECTION B: MARKETING RESEARCH.
*SECTION G: PROMOTION MANAGEMENT.
*SECTION T: CONSUMER BEHAVIOR.
*SECTION C: SMALL BUSINESS CONSULTING REPORTS. CONSENT OF INSTRUCTOR.

01731	Conf	A	ARR			
01727	Lect-Disc *	B	1-230	TuTh	226 Com West	
01728	Lect-Disc *	G	830-10	TuTh	243 Com West	
01729	Lect-Disc *	T	10-1130	MW	317a D K H	
01730	Conf *	C	ARR			Gardner

B ADM 499 Dissertation Research.
0 TO 4 UNITS.

01732	Conf	A	ARR

BUSINESS AND TECHNICAL WRITING

DEPARTMENT OFFICE 911 SOUTH 6TH

B&T W 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.
TOPIC SECTION B: TECHNICAL WRITING AND EDITING.

01733	Conf	B	3	TuTh	212 D K H	Weeks

B&T W 251 Business and Administrative Communication.
PREREQUISITE: COMPLETION OF CAMPUS RHETORIC REQUIREMENT AND SOPHOMORE STANDING.
3 HOURS.

01734	Lect-Disc	A1	8	MWF	212 D K H	
01735	Lect-Disc	B1	9	MWF	209 D K H	
01736	Lect-Disc	B2	9	MWF	212 D K H	Locker
01737	Lect-Disc	B3	9	MWF	326 D K H	
01738	Lect-Disc	C1	10	MWF	212 D K H	Locker
01739	Lect-Disc	C2	10	MWF	326 D K H	Tibbetts
01740	Lect-Disc	C3	10	MWF	209 D K H	
01741	Lect-Disc	D1	11	MWF	326 D K H	
01742	Lect-Disc	D2	11	MWF	209 D K H	Douglas
01743	Lect-Disc	X1	12	MWF	212 D K H	
01744	Lect-Disc	X2	12	MWF	209 D K H	Douglas
01745	Lect-Disc	X3	12	MWF	194 Lincoln	
01746	Lect-Disc	E1	1	MWF	212 D K H	
01747	Lect-Disc	E2	1	MWF	209 D K H	
01748	Lect-Disc	E3	1	MWF	194 Lincoln	
01749	Lect-Disc	F1	2	MWF	326 D K H	
01750	Lect-Disc	F2	2	MWF	212 D K H	
01751	Lect-Disc	F3	2	MWF	209 D K H	
01752	Lect-Disc	G1	3-430	MW	209 D K H	
01753	Lect-Disc	G2	3-430	MW	326 D K H	
01754	Lect-Disc	L1	8-930	TuTh	326 D K H	
01755	Lect-Disc	L2	830-10	TuTh	209 D K H	
01756	Lect-Disc	L3	830-10	TuTh	212 D K H	
01757	Lect-Disc	M1	9-1030	TuTh	312 D K H	
01758	Lect-Disc	M2	930-11	TuTh	326 D K H	
01759	Lect-Disc	N1	10-1130	TuTh	209 D K H	
01760	Lect-Disc	N2	10-1130	TuTh	212 D K H	
01781	Lect-Disc	P1	11-1230	TuTh	326 D K H	
01762	Lect-Disc	P2	1130-1	TuTh	209 D K H	
01763	Lect-Disc	P3	1130-1	TuTh	212 D K H	
01764	Lect-Disc	Q1	1230-2	TuTh	326 D K H	
01765	Lect-Disc	R1	1-230	TuTh	209 D K H	
01766	Lect-Disc	R2	1-230	TuTh	212 D K H	
01787	Lect-Disc	S1	2-330	TuTh	326 D K H	
01788	Lect-Disc	S2	230-4	TuTh	209 D K H	
01769	Lect-Disc	T	3-430	TuTh	194 Lincoln	

B&T W 271 Sales Writing.
SAME AS ADV. 288.
PREREQUISITE: SOPHOMORE STANDING.
3 HOURS.

01770	Lect-Disc	B	9	MWF	194 Lincoln	Maguire
01771	Lect-Disc	C	10	MWF	194 Lincoln	Maguire
01772	Lect-Disc	D	11	MWF	212 D K H	Weeks
01773	Lect-Disc	X	12	MWF	326 D K H	Dickson
01774	Lect-Disc	E	1	MWF	326 D K H	Dickson
01775	Lect-Disc	M	9-1030	TuTh	194 Lincoln	Maguire

B&T W 272 Report Writing.
PREREQUISITE: COMPLETION OF CAMPUS RHETORIC REQUIREMENT AND SOPHOMORE STANDING.
3 HOURS.
AFTER THE FIRST MONTH, THE COURSE WILL BE TAUGHT BY CONFERENCE WITH INDIVIDUAL STUDENTS.
SECTION F IS RESTRICTED TO ACCOUNTANCY MAJORS.

01776	Lect-Disc	D	11	MWF	194 Lincoln	Gieselman
01778	Lect-Disc	F	2	MWF	194 Lincoln	Gieselman
01777	Lect-Disc	G	3-430	MW	194 Lincoln	Gieselman

B&T W 290 Individual Study.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*MAY BE REPEATED TO A MAXIMUM OF 6 HOURS.
0 TO 3 HOURS.

01779	Conf	ARR	Weeks/Maguire Tibbetts Gieselman Douglas/Locker

B&T W 302 Descriptive English Grammar.
SAME AS ENGL. 302.
3 HOURS OR 1 UNIT.
*SECTION A IS DEVOTED TO PRACTICAL GRAMMAR AND USAGE-SUITABLE FOR STUDENTS IN TEACHING, EDITING, OR PROFESSIONAL FIELDS (LAW, ENGINEERING, ACCOUNTING, ETC.)

01781	Lect-Disc *	A	8	MWF	108 English	Tibbetts
01780	Lect-Disc	D	11	MWF	210b English	

CATALAN

DEPARTMENT OFFICE 4080 FOR LANG

CATAL 301 Studies in Catalan Language.
PREREQUISITE: EIGHT HOURS OF LATIN OR ANY ROMANCE LANGUAGE
2 HOURS OR 1/2 UNIT

01782	Lect-Disc	ARR	Krogstad

CERAMIC ENGINEERING

DEPARTMENT OFFICE 204 CERAMICS

CER E 202 Ceramic Materials and Processes.
PREREQUISITE: SOPHOMORE STANDING
3 HOURS

01783	Lect		8	TuTh	218 Ceramics	Willmore
01784	Lab	A	2-5	W	113 Ceramics	
01785	Lab	B	2-5	Th	113 Ceramics	
01786	Lab	C	2-5	F	113 Ceramics	

CER E 208 Thermal Processing.
PREREQUISITE: JUNIOR STANDING IN CERAMIC ENGINEERING.
3 HOURS.

01787	Lect		8	MWF	218 Ceramics	Nelson

CER E 216 Rate Process in Ceramic Engineering.
PREREQUISITE: CER. E. 245; JUNIOR STANDING IN CERAMIC ENGINEERING.
3 HOURS.

01788	Lect		10	TuTh	218 Ceramics	Petuskey
01789	Lab	D	2	M	218 Ceramics	
		D	3-5	M	113 Ceramics	
01790	Lab	E	2	Tu	218 Ceramics	
		E	3-5	Tu	113 Ceramics	
01791	Lab	F	2	W	218 Ceramics	
		F	3-5	W	113 Ceramics	

CER E 298 Special Problem.
PREREQUISITE: SENIOR STANDING.
1 TO 2 HOURS.

01792	Conf	ARR	

CER E 299 Senior Thesis.
PREREQUISITE: SENIOR STANDING AND A GRADE POINT AVERAGE OF 4.0 OR BETTER.
*STUDENTS MAY REGISTER MORE THAN ONCE FOR A MAXIMUM OF FIVE HOURS. TO RECEIVE CREDIT, A THESIS MUST BE PRESENTED.
*1 TO 5 HOURS.

01793	Conf	ARR	

CER E 309 Whiteware Materials.
PREREQUISITE: CER. E. 205.
3 HOURS OR 3/4 UNIT.

01794	Lect		10	MW	218 Ceramics	Payne
	Lab-Disc		10	F	218 Ceramics	

CER E 311 Ceramic X-Ray Analysis.
PREREQUISITE: C. S. 101 AND SENIOR STANDING IN ENGINEERING, CHEMISTRY, GEOLOGY, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.

01795	Lect		11	TuTh	218 Ceramics	Risbud
01796	Lab	G	2-5	M	316 Ceramics	
01797	Lab	H	2-5	W	316 Ceramics	
01798	Lab	J	2-5	Th	318 Ceramics	

CER E 312 Porcelain Enamels.
PREREQUISITE: JUNIOR STANDING IN ENGINEERING.
3 HOURS OR 3/4 UNIT.

01799	Lect		1	TuTh	218 Ceramics	Brown
	Lab-Disc		3-5	F	218 Ceramics	

CER E 340 Electrical Ceramics.
PREREQUISITE: CER. E. 309 OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.

01800	Lect		9	MW	218 Ceramics	Buchanan
01801	Lab	L	8-11	Tu	211 Ceramics	
01802	Lab	M	2-5	Th	211 Ceramics	
01803	Lab	N	2-5	Tu	211 Ceramics	

CER E 421 Refractory Materials Engineering.
PREREQUISITE: CER. E. 310 OR CONSENT OF INSTRUCTOR.
1 UNIT

01804	Lect		11	MWF	218 Ceramics	Nelson

CER E 450 Scanning Electron Microscopy.
SAME AS BIOL. 450
PREREQUISITE CONCURRENT ENROLLMENT IN BIOL./CER. E. 451; A COURSE IN MODERN PHYSICS OR PHYSICAL CHEMISTRY GIVING AN INTRODUCTION TO WAVE MECHANICS; CONSENT OF INSTRUCTOR.
1/2 UNIT.

01805	Lect	4	TuTh	282 Bevier	Jakstys McConville

CER E 451 Scanning Electron Microscopy Laboratory.
SAME AS BIOL. 451.
PREREQUISITE: CONCURRENT ENROLLMENT IN BIOL./CER. E. 450; CONSENT OF INSTRUCTOR.
1/2 UNIT.

01806	Lab	ARR		97 Bevier	Jakstys McConville

CER E 452 Transmission Electron Microscopy.
SAME AS BIOL. 452.
PREREQUISITE CONCURRENT ENROLLMENT IN BIOL./CER. E 453 OR EQUIVALENT; CONSENT OF INSTRUCTOR
1/2 UNIT.

01807	Lect	4	MWF	282 Bevier	Jakstys McConville

CER E 463 Transmission Electron Microscopy Laboratory.
SAME AS BIOL. 453.
PREREQUISITE: CONCURRENT ENROLLMENT IN BIOL./CER. E. 452; CONSENT OF INSTRUCTOR
1/2 UNIT.

01808	Lab	ARR			Jakstys McConville

CER E 454 Advanced Methods in Electron Microscopy.
SAME AS BIOL. 454.
PREREQUISITE: BIOL./CER. E. 450-451 AND 452-453; CONSENT OF INSTRUCTOR.
*MAY BE REPEATED.
*1/4 UNIT.

01809	Lab	ARR			Jakstys McConville Richards

CER E 462 Mineralogy of Clays.
SAME AS GEOL. 462.
PREREQUISITE: CER. E. 461.
1 UNIT.
FOUR OR FIVE DAY FIELD TRIP.

01810	Lect	8-11	Tu	108 Nat Hist	Eberl, Hower
		9	Th	109 Nat Hist	
	Lab	1-3	Th	120 Nat Hist	

CER E 495 Materials and Special Problems.
PREREQUISITE: GRADUATE STANDING IN CERAMIC ENGINEERING.
0 TO 2 UNITS.

01811	Conf	ARR	

CER E 497 Research Seminars.
*MAY BE REPEATED EACH SEMESTER.
*0 OR 1/4 UNIT.

01812	Conf	ARR	

CER E 498 Seminar in Ceramics.
REGISTRATION REQUIRED OF ALL GRADUATE STUDENTS IN CERAMIC ENGINEERING.
PREREQUISITE: GRADUATE STANDING IN CERAMIC ENGINEERING.
0 CREDIT.

01813	Conf		1-3	F	218 Ceramics	Bergeron

CER E 499 Thesis Research.
PREREQUISITE: CER. E. 311, GRADUATE STANDING IN CERAMIC ENGINEERING.
0 TO 4 UNITS.

01814	Conf	ARR	

CHEMICAL ENGINEERING

DEPARTMENT OFFICE 113 ADAMS LAB

CH E 161 The Chemical Engineering Profession.
PREREQUISITE CHEM. 101 OR 107.
1 HOUR.

01815	Lect-Disc	10	Tu	116 Adams Lab	Shaeiwitz

CH E 199 Undargraduate Open Seminar.
*MAY BE REPEATED
*1 TO 5 HOURS.

01816	Conf	ARR	Staff

CH E 201 Cooperative Education: Planning.
SAME AS CHEM. 201.
PREREQUISITE: ACCEPTANCE INTO THE SCHOOL OF CHEMICAL SCIENCES COOPERATIVE EDUCATION PROGRAM.
0 CREDIT.

01817	Disc	12	Tu	217 Noyes Lab	Simon

CH E 202 Cooperative Education: Industrial Practice.
SAME AS CHEM. 202.
PREREQUISITE: ACCEPTANCE INTO THE SCHOOL OF CHEMICAL SCIENCES COOPERATIVE EDUCATION PROGRAM.
0 CREDIT.

01818	Pract	ARR	Simon

CH E 261 Introduction to Chemical Engineering.
PREREQUISITE: CHEM. 102 OR 108.
3 HOURS.

01819	Lect-Disc	8	MWF	116 Adams Lab	Staff

CH E 292 Senior Thesis.
LIMITED IN GENERAL TO SENIORS IN THE CHEMICAL ENGINEERING CURRICULUM. ANY OTHERS MUST HAVE THE CONSENT OF THE HEAD OF THE DEPARTMENT
2 TO 8 HOURS.

01820	Conf	ARR	Staff

CH E 371 Fluid Mechanics and Heat Transfer.
PREREQUISITE: CH. E. 281, OR CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT.

01821	Lect		11	MWF	116 Adams Lab	Alkire
01822	Disc	A	1	F	115 Adams Lab	
01823	Disc	B	1	F	210 Chemannex	
01824	Disc	C	1	F	254 Admin Bld	
01825	Disc	D	1	F	134 Armory	

CH E 374 Chemical Engineering Laboratory.
PREREQUISITE: CREDIT OR REGISTRATION IN CH. E. 373.
3 HOURS OR 1/2 UNIT.
ONE HOUR QUIZ TO BE ARRANGED.

01826	Quiz		ARR			Masel
01827	Lab	A	1-8	W	8 Adams Lab	
01828	Lab	B	1-8	Th	8 Adams Lab	
01829	Lab	C	1-8	F	8 Adams Lab	

CH E 377 Synthesis and Design of Chemical Systems.
PREREQUISITE: CREDIT OR REGISTRATION IN CH. E. 381; MATH. 345; C. S. 101.
3 HOURS OR 3/4 UNIT.

01830	Lect		9	MWF	135 A S L	Stadtherr

CH E 382 The Prediction of Physical Properties.
PREREQUISITE: ONE YEAR OF PHYSICAL CHEMISTRY
2 HOURS OR 1/2 UNIT.

01831	Lect		9	TuTh	115 Adams Lab	Drickamer

CH E 390 Individual Chemical Engineering Projects.
PREREQUISITE: SENIOR STANDING IN CHEMISTRY OR CHEMICAL ENGINEERING.
2 HOURS OR 1/2 UNIT.

01832	Lab	A	1-6	M	294 Adams Lab	Schmitz
01833	Lab	B	1-6	Tu	294 Adams Lab	Masel

CH E 396 Special Topics in Chemical Engineering.
PREREQUISITE: SENIOR STANDING IN CHEMICAL ENGINEERING OR CONSENT OF INSTRUCTOR.
*MAY BE REPEATED FOR CREDIT
*2 OR 3 HOURS, OR 3/4 OR 1 UNIT.
STUDENTS 3 HOURS OR 3/4 UNIT WILL TAKE A LABORATORY ARRANGED.

01834	Lect		11	MWF	161 Noyes Lab	Staff

CH E 465 Chemical Engineering Seminar.
REQUIRED OF ALL GRADUATE STUDENTS WHOSE MAJOR IS CHEMICAL ENGINEERING.
PREREQUISITE: CH. E. 373.
1/4 UNIT.

01835	Lect-Disc	330-5	Tu	116 Adams Lab	Westwater

CH E 487 Fluid Dynamics.
PREREQUISITE. CONSENT OF INSTRUCTOR
1 UNIT.

01836	Lect	10	MWF	101 Adams Lab	Hanratty

CH E 488 Advanced Topics in Heat and Mass Transfer.
PREREQUISITE: CONSENT OF INSTRUCTOR
3/4 OR 1 UNIT.

01837	Lect	9	MWF	199 Adams Lab	Shaeiwitz

CH E 496 Individual Study.
PREREQUISITE: CONSENT OF THE STAFF MEMBER UNDER WHOM THE STUDY IS TO BE MADE
0 TO 1 UNIT

01838	Conf	ARR	Staff

CH E 497 Special Problems.
PREREQUISITE: CONSENT OF DEPARTMENT HEAD.
1/2 TO 4 UNITS.

01839	Conf	ARR	Staff

CH E 498 Research Seminar.
PREREQUISITE: CONSENT OF INSTRUCTOR
*MAY BE REPEATED FOR CREDIT
*0 TO 1 UNIT.

01840	Conf	ARR	Staff

CH E 499 Thesis Research.
0 TO 4 UNITS.

01841	Conf	ARR	Staff

CHEMISTRY

DEPARTMENT OFFICE 106 NOYES LAB

CHEM 100 Introductory Chemistry.
ONLY STUDENTS WITHOUT HIGH SCHOOL CHEMISTRY OR WITH CHEMISTRY PLACEMENT SCORES INADEQUATE FOR ENROLLMENT IN CHEM 101 RECEIVE GRADUATION CREDIT; STUDENTS WITH DESIGNATED BORDERLINE PLACEMENT INTO CHEM. 101 MAY TAKE CHEM. 100 BUT WILL NOT RECEIVE CREDIT TOWARD GRADUATION.
PREREQUISITE: TWO AND ONE-HALF UNITS IN HIGH SCHOOL MATHEMATICS, OR CREDIT OR REGISTRATION IN MATH. 111 OR 112.
2 HOURS.
ATTENDANCE AT LECTURE, AT ASSIGNED QUIZ AND FOR 2-3 HOURS (UNSCHEDULED) IN AUDIO-TUTORIAL FACILITY (308 N. L.) IS REQUIRED WEEKLY.
EOP STUDENTS MUST ENROLL IN ONE OF THE REGULAR QUIZ SECTIONS (NOT AT 1PM).
STUDENTS MAY NOT TAKE CHEM. 100 AS PART OF THEIR GENERAL EDUCATION SEQUENCE IN PHYSICAL SCIENCE.

01842	Lect		1	MW	100 Noyes Lab
	Leb		ARR		308 Noyes Lab
01843	Quiz	A	9	F	217 Noyes Lab
01844	Quiz	B	9	F	101 Adams Lab
01845	Quiz	C	10	F	162 Noyes Lab
01846	Quiz	D	10	F	164 Noyes Lab
01847	Quiz	E	11	F	324 Engr Hall
01848	Quiz	F	11	F	212 Davenport
01849	Quiz	H	12	F	161 Noyes Lab
01850	Quiz	J	1	F	212 Devenport
01851	Quiz	K	1	F	313 Davenport
01852	Quiz	N	1	F	105b Woodshop

CHEM 101 General Chemistry. Lecture and Laboratory.

FOR STUDENTS WHO HAVE SOME PRIOR KNOWLEDGE OF CHEMISTRY.

*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH CHEMISTRY 101 AND CHEMISTRY 107 AND 109.

*4 HOURS.

*SECTIONS &41 AND &45 ARE RESTRICTED TO DESIGNATED HONOR STUDENTS.

01853	Lect-Disc	111	8	TuWThF	19 Noyes Lab
	Leb	111	2-5	M	1 Chemannex
01864	Lect-Disc	112	9	TuWThF	19 Noyes Lab
	Lab	112	2-5	M	1 Chemannex
01855	Lect-Disc	113	10-	TuWThF	19 Noyes Lab
	Lab	113	2-5	M	1 Chemannex
01856	Lect-Disc	114	11	TuWThF	19 Noyes Lab
	Lab	114	2-5	M	1 Chemannex
01857	Lect-Disc	115	12	TuWThF	19 Noyes Lab
	Lab	115	8-11	F	1 Chemannex
01858	Lect-Disc	116	1	TuWThF	19 Noyes Lab
	Lab	116	8-11	F	1 Chemannex
01859	Lect-Disc	117	2	TuWThF	19 Noyes Lab
	Leb	117	8-11	F	1 Chemannex
01860	Lect-Disc	118	3	TuWThF	19 Noyes Lab
	Lab	118	8-11	F	1 Chemannex
01861	Lect-Disc	119	4	MTuThF	19 Noyes Lab
	Lab	119	11-2	Tu	1 Chemannex
01882	Lect-Disc	121	8	TuWThF	8 Chemannex
	Lab	121	2-5	Tu	1 Chemannex
01863	Lect-Disc	122	9	TuWThF	8 Chemannex
	Lab	122	2-5	Tu	1 Chemannex
01864	Lect-Disc	123	10	TuWThF	8 Chemannex
	Lab	123	2-5	Tu	1 Chemannex
01865	Lect-Disc	124	11	TuWThF	8 Chemannex
	Lab	124	2-5	Th	1 Chemannex
01866	Lect-Disc	125	12	TuWThF	8 Chemannex
	Lab	125	11-2	Tu	1 Chemannex
01867	Lect-Disc	126	1	TuWThF	8 Chemannex
	Lab	126	8-11	Tu	1 Chemannex
01868	Lect-Disc	127	2	TuWThF	8 Chemannex
	Lab	127	11-2	F	1 Chemannex
01869	Lect-Disc	128	3	TuWThF	8 Chemannex
	Lab	128	8-11	Tu	1 Chemannex
01870	Lect-Disc	129	4	MTuThF	8 Chemannex
	Lab	129	8-11	Tu	1 Chemannex
01871	Lect-Disc	131	8	TuWThF	103 Noyas Lab
	Lab	131	2-5	W	1 Chemannex
01872	Lect-Disc	132	9	TuWThF	103 Noyes Lab
	Lab	132	2-5	W	1 Chemannex
01873	Lect-Disc	133	10	TuWThF	103 Noyes Lab
	Lab	133	2-5	W	1 Chemannex
01874	Lect-Disc	134	11	TuWThF	103 Noyes Lab
	Lab	134	2-5	W	1 Chemannex
01875	Lect-Disc	135	12	TuWThF	103 Noyes Lab
	Lab	135	8-11	W	1 Chemannex
01878	Lect-Disc	136	1	TuWThF	103 Noyes Lab
	Lab	136	8-11	W	1 Chemannex
01877	Lect-Disc	137	2	TuWThF	103 Noyes Lab
	Lab	137	8-11	W	1 Chemannex
01878	Lect-Disc	138	3	TuWThF	103 Noyes Lab
	Lab	138	8-11	W	1 Chemannex
01879	Lect-Disc	139	4	MTuThF	103 Noyes Lab
	Lab	139	11-2	Tu	1 Chemannex
01900	Lect-Disc *	&41	8	TuWThF	109 Noyes Lab
	Leb *	&41	2-5	Th	1 Chemennex
01880	Lect-Disc	142	9	TuWThF	109 Noyes Lab
	Lab	142	10-2	Th	1 Chemannex
01881	Lect-Disc	143	10	TuWThF	109 Noyes Lab
	Lab	143	11-2	Th	1 Chemannex
01882	Lect-Disc	144	11	TuWThF	109 Noyes Lab
	Lab	144	8-11	Th	1 Chemannex
01901	Lect-Disc *	&45	12	TuWThF	109 Noyes Leb
	Leb *	&45	2-5	Th	1 Chemennex
01883	Lect-Disc	146	1	TuWThF	109 Noyes Lab
	Lab	146	8-11	Th	1 Chemannex
01884	Lect-Disc	147	2	TuWThF	109 Noyes Leb
	Lab	147	11-2	Th	1 Chemannex
01885	Lect-Disc	148	3	TuWThF	109 Noyes Lab
	Lab	148	11-2	F	1 Chemannex
01888	Lect-Disc	149	4	MWThF	109 Noyes Lab
	Leb	149	8-11	Th	1 Chemannex
01887	Lect-Disc	151	8	TuWThF	111 Noyes Lab
	Lab	151	11-2	M	1 Chemannex
01888	Lect-Disc	152	9	TuWThF	111 Noyes Lab
	Leb	152	11-2	M	1 Chemannex
01889	Lect-Disc	153	10	TuWThF	111 Noyes Lab
	Lab	153	11-2	M	1 Chemannex
01890	Lect-Disc	154	11	TuWThF	111 Noyes Leb
	Lab	154	11-2	M	1 Chemannex
01891	Lect-Disc	155	12	TuWThF	111 Noyes Lab
	Lab	155	8-11	M	1 Chemannex
01892	Lect-Disc	156	1	TuWThF	111 Noyes Lab
	Lab	156	8-11	M	1 Chemennex
01893	Lect-Disc	157	2	TuWThF	111 Noyes Leb
	Lab	157	11-2	W	1 Chemannex
01894	Lect-Disc	158	3	TuWThF	111 Noyes Lab
	Lab	158	11-2	W	1 Chemannex
01895	Lect-Disc	159	4	MWThF	111 Noyes Lab
	Lab	159	11-2	F	1 Chemannex
01898	Lect-Disc	161	8	TuWThF	9 Chemannex
	Lab	161	11-2	W	1 Chemannex
01897	Lect-Disc	162	9	TuWThF	9 Chemannex
	Lab	162	11-2	W	1 Chemannex
01898	Lect-Disc	163	10	TuWThF	9 Chemannex
	Leb	163	8-11	M	1 Chemannex
01899	Lect-Disc	164	11	TuWThF	9 Chemannex
	Leb	164	8-11	M	1 Chemannex

CHEM 102 General Chemistry (Biological Or Physical Version).

PREREQUISITE: CHEM. 101, OR CHEM. 107 AND 109, OR ADVANCED PLACEMENT CREDIT FOR ONE SEMESTER OF COLLEGE LEVEL CHEMISTRY.

*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH CHEM. 102 AND CHEM. 108 AND 110.

*4 HOURS.

LECTURES P1 AND P2 INTENDED FOR STUDENTS IN THE COLLEGE OF ENGINEERING AND OTHERS WITH NON-BIOLOGICAL INTERESTS.

*SECTIONS &4P AND &45 ARE RESTRICTED TO DESIGNATED HONOR STUDENTS.

STUDENTS SHOULD REGISTER FOR EITHER LECTURE/QUIZ P OR LECTURE - DISCUSSION, NOT BOTH.

01902	Quiz	12P	8	WF	210 Chemannex
	Lab	12P	11-2	Tu	101 Chemannex
	Lect	P1	10	MW	100 Noyes Lab
01903	Quiz	22P	9	TuTh	162 Noyes Lab
	Lab	22P	11-2	Tu	101 Chemannax
	Lect	P1	10	MW	100 Noyes Lab
01904	Quiz	30P	10	TuTh	204 Noyes Lab
	Lab	30P	11-2	M	101 Chemannex
	Lect	P1	10	MW	100 Noyes Lab
01978	Quiz *	&4P	11	TuTh	204 Noyes Lab
	Lab *	&4P	11-2	M	101 Chemannax
	Lect *	P1	10	MW	100 Noyes Lab
01905	Quiz	42P	11	TuTh	116 Adams Lab
	Leb	42P	8-11	Th	101 Chemannax
	Lect	P1	10	MW	100 Noyes Lab
01908	Quiz	52P	12	WF	217 Noyes Lab
	Lab	52P	1-4	W	101 Chemannex
	Lect	P1	10	MW	100 Noyes Lab
01907	Quiz	54P	12	TuTh	161 Noyes Lab
	Lab	54P	8-11	Th	101 Chemannex
	Lect	P1	10	MW	100 Noyes Lab
01908	Quiz	60P	1	WF	101 Adams Lab
	Leb	60P	8-11	Tu	101 Chemannex
	Lect	P1	10	MW	100 Noyes Lab
01909	Quiz	70P	2	TuTh	101 Adams Leb
	Leb	70P	9-12	W	101 Chemennex
	Lect	P1	10	MW	100 Noyes Lab
01910	Quiz	72P	2	WF	199 Adams Lab
	Lab	72P	8-11	Th	101 Chemannex
	Lect	P1	10	MW	100 Noyes Lab
01911	Quiz	82P	3	TuTh	101 Adams Lab
	Lab	82P	2-5	M	101 Chemannex
	Lect	P1	10	MW	100 Noyes Lab
01912	Quiz	11P	8	WF	199 Adams Leb
	Lab	11P	11-2	M	101 Chemannex
	Lect	P2	3	MW	100 Noyes Lab
01913	Quiz	13P	8	TuTh	101 Adams Lab
	Lab	13P	2-5	Tu	101 Chemannex
	Lect	P2	3	MW	100 Noyes Lab
01914	Quiz	21P	9	TuTh	161 Noyes Lab
	Lab	21P	11-2	M	101 Chemannex
	Lect	P2	3	MW	100 Noyes Lab
01915	Quiz	23P	9	TuTh	164 Noyes Lab
	Lab	23P	2-5	Tu	101 Chemannex
	Lect	P2	3	MW	100 Noyes Lab
01918	Quiz	31P	10	TuTh	217 Noyes Lab
	Lab	31P	2-5	Tu	101 Chemannex
	Lect	P2	3	MW	100 Noyes Lab
01917	Quiz	41P	11	TuTh	199 Adams Lab
	Lab	41P	8-11	Tu	101 Chemannex
	Lect	P2	3	MW	100 Noyes Lab
01918	Quiz	51P	12	WF	204 Noyes Lab
	Lab	51P	8-11	Tu	101 Chemannax
	Lect	P2	3	MW	100 Noyes Lab
01919	Quiz	53P	12	TuTh	101 Adams Lab
	Lab	53P	1-4	W	101 Chemannax
	Lect	P2	3	MW	100 Noyes Lab
01920	Quiz	55P	12	MW	116 Adams Lab
	Lab	55P	11-2	Tu	101 Chemannex
	Lect	P2	3	MW	100 Noyes Lab
01921	Quiz	61P	1	TuTh	204 Noyes Lab
	Lab	61P	9-12	W	101 Chemannex
	Lact	P2	3	MW	100 Noyes Lab
01922	Quiz	71P	2	TuTh	116 Adams Lab
	Lab	71P	1-4	W	101 Chemannex
	Lect	P2	3	MW	100 Noyes Lab
01923	Quiz	81P	3	TuTh	115 Adams Lab
	Lab	81P	9-12	W	101 Chemannex
	Lect	P2	3	MW	100 Noyes Lab
01924	Quiz	83P	3	TuTh	161 Noyes Lab
	Lab	83P	8-11	Th	101 Chemannex
	Lect	P2	3	MW	100 Noyes Lab
01925	Quiz	73P	2	WF	162 Noyes Lab
	Lab	73P	9-12	W	101 Chemannex
	Lect	P2	3	MW	100 Noyes Lab
01926	Quiz	74P	2	WF	164 Noyes Lab
	Lab	74P	2-5	M	101 Chemannex
	Lect	P1	10	MW	100 Noyes Lab
01927	Quiz	84P	3	WF	162 Noyes Lab
	Lab	84P	2-5	M	101 Chemannex
	Lect	P1	10	MW	100 Noyes Lab
01928	Quiz	86P	3	WF	270 Chemannex
	Lab	86P	2-5	M	101 Chemannax
	Lect	P1	10	MW	100 Noyes Lab

THE FOLLOWING SECTIONS ARE FOR STUDENTS WITH BIOLOGICAL INTERESTS.

01929	Lect-Disc	221	8	TuWThF	303 Noyes Lab
	Lab	221	2-5	W	201 Chemannex
01930	Lect-Disc	222	9	TuWThF	303 Noyes Lab
	Lab	222	2-5	W	201 Chemannex
01931	Lect-Disc	223	10	TuWThF	303 Noyes Lab
	Lab	223	2-5	W	201 Chemannex
01932	Lect-Disc	224	11	TuWThF	303 Noyes Lab
	Lab	224	2-5	W	201 Chemannex
01933	Lect-Disc	225	12	TuWThF	303 Noyes Leb
	Lab	225	2-5	M	201 Chemannex
01934	Lect-Disc	226	1	TuWThF	303 Noyes Lab
	Lab	226	2-5	M	201 Chemannex
01935	Lect-Disc	227	2	TuWThF	303 Noyes Leb
	Lab	227	2-5	M	201 Chemannex
01936	Lect-Disc	228	3	TuWThF	303 Noyes Leb
	Lab	228	2-5	M	201 Chemannex
01937	Lect-Disc	229	4	MTuThF	303 Noyes Lab
	Lab	229	8-11	Th	201 Chemannex
01938	Lect-Disc	231	8	TuWThF	301 Noyes Lab
	Lab	231	2-5	Tu	201 Chemannex
01939	Lect-Disc	232	9	TuWThF	301 Noyes Lab
	Lab	232	2-5	Tu	201 Chemannex
01940	Lect-Disc	233	10	TuWThF	301 Noyes Lab
	Lab	233	2-5	Tu	201 Chemannex
01941	Lect-Disc	234	11	TuWThF	301 Noyes Lab
	Lab	234	2-5	Th	201 Chemannex
01942	Lect-Disc	235	12	TuWThF	301 Noyes Lab
	Lab	235	8-11	W	201 Chemannex
01943	Lect-Disc	236	1	TuWThF	301 Noyes Leb
	Lab	236	8-11	Tu	201 Chemannex

01944	Lect-Disc	237	2	TuWThF	301 Noyes Lab
	Lab	237	8-11	Tu	201 Chemannex
01945	Lect-Disc	238	3	TuWThF	301 Noyes Lab
	Lab	238	8-11	Th	201 Chemannex
01946	Lect-Disc	239	4	MWThF	301 Noyes Lab
	Lab	239	8-11	Tu	201 Chemannex
01947	Lect-Disc	241	8	TuWThF	300 Noyes Lab
	Lab	241	11-2	Tu	201 Chemannex
01948	Lect-Disc	242	9	TuWThF	300 Noyes Lab
	Lab	242	11-2	Tu	201 Chemannex
01949	Lect-Disc	243	10	TuWThF	300 Noyes Lab
	Lab	243	11-2	Tu	201 Chemannex
01950	Lect-Disc	244	11	TuWThF	300 Noyes Lab
	Lab	244	8-11	Th	201 Chemannex
01979	Lect-Disc *	&45	12	TuWThF	300 Noyes Lab
	Lab *	&45	2-5	Th	201 Chemannex
01951	Lect-Disc	246	1	TuWThF	300 Noyes Lab
	Lab	246	8-11	W	201 Chemannex
01952	Lect-Disc	247	2	TuWThF	300 Noyes Lab
	Lab	247	8-11	Th	201 Chemannex
01953	Lect-Disc	248	3	TuWThF	300 Noyes Lab
	Lab	248	8-11	W	201 Chemannex
01954	Lect-Disc	249	4	MWThF	300 Noyes Lab
	Lab	249	8-11	W	201 Chemannes
01955	Lect-Disc	251	8	TuWThF	201 Noyes Lab
	Lab	251	11-2	W	201 Chemannex
01956	Lect-Disc	252	9	TuWThF	201 Noyes Lab
	Lab	252	11-2	W	201 Chemannex
01957	Lect-Disc	253	10	TuWThF	201 Noyes Lab
	Lab	253	11-2	W	201 Chemannex
01958	Lect-Disc	254	11	TuWThF	201 Noyes Lab
	Lab	254	11-2	M	201 Chemannex
01959	Lect-Disc	255	12	TuWThF	201 Noyes Lab
	Lab	255	11-2	M	201 Chemannex
01960	Lect-Disc	256	1	TuWThF	201 Noyes Lab
	Lab	256	11-2	M	201 Chemannex
01961	Lect-Disc	257	2	TuWThF	201 Noyes Lab
	Lab	257	11-2	M	201 Chemannex
01962	Lect-Disc	258	3	TuWThF	201 Noyes Lab
	Lab	258	11-2	W	201 Chemannex
01963	Lect-Disc	259	4	MWThF	201 Noyes Lab
	Lab	259	11-2	Tu	201 Chemannex
01964	Lect-Disc	261	8	TuWThF	203 Noyes Lab
	Lab	261	11-2	Th	201 Chemannex
01965	Lect-Disc	262	9	TuWThF	203 Noyes Lab
	Lab	262	11-2	Th	201 Chemannex
01966	Lect-Disc	263	10	TuWThF	203 Noyes Lab
	Lab	263	2-5	Th	201 Chemannex
01967	Lect-Disc	264	11	TuWThF	203 Noyes Lab
	Lab	264	8-11	M	201 Chemannex
01968	Lect-Disc	265	12	TuWThF	203 Noyes Lab
	Lab	265	8-11	M	201 Chemannex
01969	Lect-Disc	266	1	TuWThF	203 Noyes Lab
	Lab	266	8-11	M	201 Chemannex
01970	Lect-Disc	267	2	TuWThF	203 Noyes Lab
	Lab	267	8-11	M	201 Chemannex
01971	Lect-Disc	268	3	TuWThF	203 Noyes Lab
	Lab	268	11-2	Th	201 Chemannex
01972	Lect-Disc	269	4	MTuThF	203 Noyes Lab
	Lab	269	11-2	F	201 Chemannex
01973	Lect-Disc	275	12	TuWThF	9 Chemannex
	Lab	275	8-11	F	201 Chemannex
01974	Lect-Disc	276	1	TuWThF	9 Chemannex
	Lab	276	8-11	F	201 Chemannex
01975	Lect-Disc	277	2	TuWThF	9 Chemannex
	Lab	277	11-2	F	201 Chemannex
01976	Lect-Disc	278	3	TuWThF	9 Chemannex
	Lab	278	8-11	F	201 Chemannex
01977	Lect-Disc	279	4	TuWThF	9 Chemannex
	Lab	279	11-2	F	201 Chemennex

CHEM 103 General Chemistry: Organic Chemical Studies.
FOR STUDENTS IN THE COLLEGE OF AGRICULTURE.
PREREQUISITE: CHEM. 101.
4 HOURS
THIS IS A TERMINAL CHEMISTRY COURSE.

01980	Lect		10	TuTh	100 Noyes Lab	Paul
01981	Quiz	312	9	TuTh	116 Adams Lab	
	Lab	312	11-2	Th	101 Chemennex	
01982	Quiz	322	9	TuTh	205 Harker	
	Leb	322	2-5	Th	101 Chemennex	
01983	Quiz	311	8	TuTh	161 Noyes Lab	
	Lab	311	8-11	F	101 Chemannex	
01984	Quiz	313	10	MW	164 Noyes Lab	
	Lab	313	11-2	Th	101 Chemannex	
01985	Quiz	316	1	TuTh	101 Adams Lab	
	Lab	316	2-5	Th	101 Chemannex	
01986	Quiz	314	11	TuTh	101 Adams Lab	
	Lab	314	8-11	F	101 Chemannex	
01987	Quiz	324	11	TuTh	115 Adams Lab	
	Lab	324	2-5	Th	101 Chemannex	
01988	Quiz	315	12	MW	199 Adams Lab	
	Lab	315	11-2	Th	101 Chemannex	
01989	Quiz	325	12	TuTh	115 Adams Lab	
	Lab	325	2-5	Th	101 Chemannex	
01990	Quiz	317	2	TuTh	199 Adams Lab	
	Lab	317	8-11	F	101 Chemannex	

CHEM 108 Accelerated Chemistry, II.
PREREQUISITE: CHEM. 107 AND/OR 109 AND CONCURRENT REGISTRATION IN CHEM. 110, OR CONSENT OF INSTRUCTOR.
*CREDIT MAY NOT BE GIVEN FOR BOTH CHEM. 108 AND 102.
*3 HOURS.
SECTIONS &81, &82, AND &86 ARE RESTRICTED TO DESIGNATED HONOR STUDENTS.
STUDENTS MUST REGISTER IN BOTH LECTURE AND QUIZ.

01991	Lect		11	TuTh	100 Noyes Lab
02001	Quiz	&81	8	WF	101 Adams Lab
02002	Quiz	&86	1	WF	204 Noyes Lab
01992	Quiz	813	10	WF	199 Adams Lab
01993	Quiz	812	9	WF	204 Noyes Lab
01994	Quiz	814	11	WF	218 Agr Engr
01995	Quiz	815	12	WF	101 Adams Lab
01998	Quiz	816	1	WF	199 Adams Lab
01997	Quiz	825	12	WF	115 Adams Lab
01998	Quiz	817	2	WF	217 Noyes Lab
02003	Quiz	&82	9	WF	162 Noyes Lab
01999	Quiz	823	10	WF	204 Noyes Lab
02000	Quiz	824	11	WF	203 Noyes Lab

CHEM 110 Accelerated Chemistry Laboratory, II.
PREREQUISITE: TO BE TAKEN WITH CHEM. 108 OR BY CONSENT OF DEPARTMENT.
*STUDENTS WITH CREDIT FOR CHEM. 102 MAY TAKE CHEM. 110 FOR A MAXIMUM OF ONE HOUR OF CREDIT.
*2 HOURS.
SECTIONS &26 AND &27 ARE RESTRICTED TO DESIGNATED HONOR STUDENTS.

02014	Quiz	&26	1	Th	100 Noyes Lab
	Lab	&26	1-5	Tu	310 Chemannex
02015	Quiz	&27	1	Th	100 Noyes Lab
	Lab	&27	1-5	Tu	310 Chemannex
02004	Quiz	36	1	Tu	100 Noyes Lab
	Lab	36	1-5	W	310 Chemennex
02005	Quiz	46	1	Tu	100 Noyes Lab
	Lab	46	1-5	Th	310 Chemannex
02006	Quiz	16	1	Th	100 Noyes Lab
	Leb	16	1-5	M	310 Chemennex
02007	Quiz	31	1	Tu	100 Noyes Lab
	Lab	31	8-12	W	310 Chemennex
02008	Quiz	11	1	Th	100 Noyes Lab
	Lab	11	8-12	M	310 Chemannex
02009	Quiz	47	1	Tu	100 Noyes Lab
	Lab	47	1-5	Th	310 Chemannex
02010	Quiz	12	1	Th	100 Noyes Lab
	Lab	12	8-12	M	310 Chemennex
02011	Quiz	32	1	Tu	100 Noyes Lab
	Leb	32	8-12	W	310 Chemannex
02012	Quiz	17	1	Th	100 Noyes Lab
	Lab	17	1-5	M	310 Chemannex
02013	Quiz	37	1	Tu	100 Noyes Lab
	Lab	37	1-5	W	310 Chemannex

CHEM 122 Elementary Quantitative Analysis.
PREREQUISITE: CHEM. 102 OR EQUIVALENT.
3 HOURS.

02016	Lect		11	MW	112 Chemannex	Cook
02017	Lab	B1	1-5	Tu	301 Chemannex	
02018	Leb	B2	1-5	Tu	301 Chemannex	
02019	Lab	C1	1-5	W	301 Chemannex	
02020	Lab	C2	1-5	W	301 Chemannex	
02021	Leb	01	1-5	Th	301 Chemannex	
02022	Leb	D2	1-5	Th	301 Chemannex	

CHEM 131 Elementary Organic Chemistry.
PREREQUISITE: CHEM. 102 OR CHEM. 108.
*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH CHEM. 131 AND 136.
*3 HOURS

02023	Lect		8	MWF	Theat Lincoln	Smith

CHEM 134 Elementary Organic Chemistry Laboratory.
PREREQUISITE: CREDIT OR REGISTRATION IN CHEM. 131.
*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH CHEM. 134 AND 181.
*2 HOURS.
STUDENTS ARE REQUIRED TO TAKE ONE QUIZ SECTION AND ONE LAB SECTION.

02024	Quiz	A1	9	M	217 Noyes Lab	Heiman
02025	Quiz	B1	3	M	112 Chemannex	
02026	Quiz	C1	9	Tu	217 Noyes Lab	
02027	Lab	A	1-5	Tu	467 Noyes Lab	
02028	Lab	B	1-5	W	467 Noyes Lab	
02029	Lab	C	1-5	F	467 Noyes Lab	
02030	Lab	D	8-12	Tu	467 Noyes Lab	
02031	Lab	E	8-12	Th	467 Noyes Lab	

CHEM 136 Basic Organic Chemistry.
PREREQUISITE: CONCURRENT REGISTRATION IN CHEM. 181; CHEM. 108 OR 122, MATH. 130, 131, OR 135.
*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH CHEM. 136 AND 131.
*3 HOURS.

02032	Lect		9	MWF	161 Noyes Lab	Curtin

CHEM 181 Structure and Synthesis.
PREREQUISITE: CHEM. 108 OR 122, MATH. 130, 131, OR 135, CREDIT OR REGISTRATION IN CHEM. 136.
*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH CHEM. 181 AND 134.
*2 HOURS.
LAB C STUDENTS SHOULD REGISTER FOR QUIZ B1 TO AVOID TIME CONFLICT

02033	Quiz	A1	2	Tu	217 Noyes Lab	Martin
02034	Quiz	B1	2	M	217 Noyes Lab	
02035	Lab	A	8-12	Th	250 Noyes Lab	
02036	Lab	B	1-5	Th	250 Noyes Lab	
02037	Lab	C	1-5	Tu	250 Noyes Lab	
02038	Lab	D	1-5	Th	250 Noyes Lab	

CHEM 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.

02039	Conf		ARR			Staff

CHEM 201 Cooperative Education: Planning.
SAME AS CH. E. 201.
PREREQUISITE: ACCEPTANCE INTO THE SCHOOL OF CHEMICAL SCIENCES COOPERATIVE EDUCATION PROGRAM.
0 CREDIT.

02040	Disc		12	Tu	217 Noyes Lab	Simon

CHEM 202 Cooperative Education: Industrial Practice.
SAME AS CH. E. 202.
PREREQUISITE: ACCEPTANCE INTO THE SCHOOL OF CHEMICAL SCIENCES COOPERATIVE EDUCATION PROGRAM.
0 CREDIT.

02041	Pract		ARR			Simon

CHEM 292 Senior Thesis.
*A MAXIMUM OF TEN HOURS MAY BE COUNTED TOWARDS GRADUATION AND A THESIS MUST BE PRESENTED FOR CREDIT TO BE RECEIVED.
*2 TO 6 HOURS.

02042	Conf		ARR			Staff

CHEM 315 Inorganic Chemistry.
PREREQUISITE: CREDIT OR REGISTRATION IN CHEM. 342.
3 HOURS OR 3/4 UNIT.

02043	Lect		11	MWF	115 Adams Lab	Shapley

CHEM 316 Inorganic Chemistry Laboratory.
PREREQUISITE: CREDIT IN CHEM. 383, OR CREDIT OR REGISTRATION IN CHEM. 315, OR EQUIVALENT.
3 HOURS OR 3/4 UNIT.
*ADDITIONAL HOURS TO BE ARRANGED.

02044	Lect		*2	Tu	161 Noyes Lab	
02045	Lab	A	*1-5	W	212 Chemannex	
02046	Lab	B	*1-5	Th	212 Chemannex	

CHEM 323 Applied Electronics for Scientists.
PREREQUISITE: SENIOR OR GRADUATE STANDING IN ANY OF THE PHYSICAL SCIENCES OR ENGINEERING OR CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT.

02047	Lect		9	TuTh	101 Adams Lab	Avery
02048	Lab	A	1-330	MW	75 Adams Lab	
02049	Lab	B	1-330	TuTh	75 Adams Lab	

CHEM 328 Principles of Environmental Chemistry.
PREREQUISITE: CHEM. 340 OR CHEM. 336 AND PHYCS. 102, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.

02050	Lect		8	M	199 Adams Leb	Hopke
			9	TuTh	199 Adams Lab	
	Disc		1-3	Th	115 Adams Lab	

CHEM 329 Instrumental Methods In Environmental Science.
PREREQUISITE: REGISTRATION IN CHEM. 340 OR 342, OR CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT.

02051	Lect		9	MW	101 Adams Lab	Jonas
02052	Lab	A	1-5	M	167 Adams Lab	
02053	Leb	B	1-5	Tu	167 Adams Lab	
02054	Lab	C	1-5	W	167 Adams Lab	
02055	Lab	D	1-5	Th	167 Adams Lab	

CHEM 336 Organic Chemistry.
PREREQUISITE: CHEM. 131 AND 134 OR CHEM. 136 AND 181.
3 HOURS OR 3/4 UNIT.
*LECTURE A FOR STUDENTS WITH A STRONG INTEREST IN THE BIOLOGICAL SCIENCES.

02057	Lect	A	9	MWF	100 Noyas Lab	Pirkle
02058	Lect	B	9	MWF	116 Adams Lab	Arduengo

CHEM 337 Organic Chemistry.
PREREQUISITE: CREDIT OR REGISTRATION IN CHEM. 336.
3 HOURS OR 3/4 UNIT.

02058	Disc		1	Tu	161 Noyes Lab	Applequist
02059	Lab	A	2-5	Tu	218 Noyas Lab	
		A	1-5	Th	218 Noyas Lab	
02060	Lab	B	9-12	Tu	218 Noyes Lab	
		B	8-12	Th	218 Noyes Lab	

CHEM 338 Separation, Purification and Identification of Organic Compounds.
PREREQUISITE: CHEM. 336 AND 337.
4 HOURS OR 1 UNIT.

02061	Disc		1	MW	115 Adams Lab	Leonard
	Lab		2-5	MW	218 Noyes Lab	

CHEM 339 Advancad Organic Chemistry.
PREREQUISITE: CHEM. 338.
3 HOURS OR 3/4 UNIT.
ADDITIONAL HOUR TO BE ARRANGED.

02062	Lect		*10	TuTh	101 Adams Lab	Rinehart

CHEM 342 Physical Chemistry, I.
PREREQUISITE: CHEM. 108 OR 122; MATH. 240 OR EQUIVALENT; PHYCS. 106, 107, AND 108, OR EQUIVALENT.
4 HOURS OR 1 UNIT.
STUDENTS WHO DO NOT INTEND TO ENROLL IN CHEM. 344 SHOULD NOT ENROLL IN CHEM. 342.

02083	Lect		10	MWF	161 Noyes Leb	Dykstra

CHEM 344 Physical Chemistry, II.
PREREQUISITE: CHEM. 342.
4 HOURS OR 1 UNIT.

02064	Lect	A	10	MWF	116 Adams Lab	Dlott
02065	Lect	B	9	MWF	115 Adams Lab	Kaufmann

CHEM 346 Physical Chemistry of Macromolecules.
PREREQUISITE: CHEM 344 OR 340.
3 HOURS OR 3/4 UNIT.

02088	Lect		10	MWF	217 Noyes Lab	Gennis

CHEM 349 Advanced Physical Chemistry.
PREREQUISITE: CHEM. 348.
4 HOURS OR 1 UNIT.

02087	Lect		8	MWF	161 Noyes Leb	Flygare

CHEM 383 Dynamics, Structure and Physical Methods.
PREREQUISITE: CHEM. 181 OR 134; CREDIT OR REGISTRATION IN CHEM. 342, OR CREDIT IN CHEM. 340.
2 HOURS OR 1/2 UNIT.

02068	Quiz	A	10	Th	115 Adams Lab	Newman
02069	Quiz	B	10	Tu	115 Adams Lab	
02070	Lab	A1	8-12	Tu	176 Adams Lab	
02071	Lab	B1	8-12	Th	178 Adams Lab	
02072	Lab	C1	1-5	F	178 Adams Lab	
02073	Lab	D1	8-12	S	176 Adams Lab	

CHEM 385 Chemical Fundamentals.
PREREQUISITE: CHEM. 342 AND 383; CREDIT OR REGISTRATION IN CHEM. 344.
4 HOURS OR 1 UNIT.
STUDENTS MUST REGISTER IN THE QUIZ AND ONE LABORATORY.

02074	Quiz		ARR			Belford & McDonald
02075	Lab	A	1-5	MW	124 Noyes Lab	
02076	Lab	B	1-5	TuTh	124 Noyes Lab	
02077	Lab	C	8-12	TuTh	124 Noyes Lab	
02078	Lab	D	6-10p	TuW	124 Noyes Lab	
02079	Lab	E	6-10p	MTh	124 Noyes Lab	

CHEM 390 History of Chemistry.
PREREQUISITE: TECHNICAL BACKGROUND COMMENSURATE WITH THAT OF JUNIORS IN CHEMISTRY OR ALLIED SCIENCES; OR, WITH CONSENT OF INSTRUCTOR, JUNIOR STANDING IN HISTORY AND PHILOSOPHY OF SCIENCE OR OTHER DISCIPLINES.
2 HOURS OR 1/2 UNIT.

02080	Lect		11	TuTh	161 Noyes Lab	E.Melhedo

CHEM 397 Radiochemistry.
SAME AS NUC. E. 397.
PREREQUISITE: ONE SEMESTER OF PHYSICAL CHEMISTRY, OR ONE SEMESTER OF ATOMIC PHYSICS, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.

02081	Lact		10	TuTh	161 Noyes Lab	Hummel
			12	W	161 Noyes Lab	

CHEM 404 Advanced Inorganic Chemistry Laboratory.
PREREQUISITE: CREDIT OR REGISTRATION IN A 400 LEVEL LECTURE COURSE IN INORGANIC CHEMISTRY.
1/4 TO 3/4 UNIT.
*ADDITIONAL HOURS TO BE ARRANGED.

02084	Lect-Disc		*2	Tu	115 Adams Leb	
02082	Lab	A	1-5	W	212 Chemennex	
02083	Lab	B	1-5	Th	212 Chemannex	

CHEM 405 Inorganic Chemistry Seminar.
REQUIRED OF ALL GRADUATE STUDENTS MAJORING IN INORGANIC CHEMISTRY.
1/4 UNIT.

02085	Lect-Disc		4	TuTh	161 Noyes Lab	

CHEM 407 Special Topics In Inorganic Chemistry.
PREREQUISITE: CHEM. 406 OR CONSENT OF INSTRUCTOR.
*STUDENTS MAY REPEAT THIS COURSE FOR CREDIT.
*1/2 TO 1 UNIT.

02088	Lect		1	MWF	161 Noyes Lab	

CHEM 422 Electrical Methods of Chemical Analysis.
PREREQUISITE: CHEM. 344 OR EQUIVALENT.
1 UNIT.

02087	Lect		11	MWF	101 Adams Lab	Faulkner
02088	Leb	A	1-5	M	142 Adams Lab	
02089	Lab	B	1-5	Tu	142 Adams Lab	
02090	Lab	C	1-5	W	142 Adams Leb	
02091	Lab	D	1-5	Th	142 Adams Leb	

CHEM 424 Special Topics In Analytical Chemistry.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*MAY BE REPEATED.
*1/2 UNIT.

02092	Lect		10	TuTh	199 Adams Leb	Nieman

CHEM 426 Analytical Chemistry Seminar.
REQUIRED OF ALL GRADUATE STUDENTS WHOSE MAJOR IS ANALYTICAL CHEMISTRY.
1/4 UNIT.

02093	Lect-Disc		2	F	171 Adams Lab	Feulkner

CHEM 432 Advanced Organic Chemistry: Synthesis.
PREREQUISITE: CHEM. 338.
1 UNIT.

02094	Lect		11	MWF	217 Noyes Lab	Katzenallen-Bogen

CHEM 435 Organic Chemistry Seminar.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1/2 UNIT.

02095	Lect-Disc		4	MTh	116 Adams Lab	Schuster

CHEM 436 Experimental Organic Chemistry.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1/4 UNIT.

02096	Lect		11	S	116 Adams Lab	Schuster

CHEM 442 Statistical Mechanics.
PREREQUISITE: CHEM. 441 AND 348 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.
1 UNIT.

02097	Lect		11	MWF	199 Adams Lab	Chendler

CHEM 443 Quantum Dynamics.
PREREQUISITE: REGISTRATION IN CHEM. 348 OR CONSENT OF INSTRUCTOR.
1 UNIT.

02098	Lect		11	MWF	204 Noyes Lab	Breiland

CHEM 445 Physical Chemistry Seminar.
REQUIRED OF ALL GRADUATE STUDENTS WHOSE MAJOR IS PHYSICAL CHEMISTRY.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1/4 OR 1/2 UNIT.

02099	Lect-Disc		4-530	W	100 Noyes Lab	Secrest

CHEM 490 Special Topics In Chemistry.
PREREQUISITE: CONSENT OF INSTRUCTOR AND WRITTEN APPROVAL OF DEPARTMENT HEAD.
1/4 TO 1 UNIT.

02100	Conf		ARR			Staff

CHEM 494 Chemical Basis of Biological Specificity.
SAME AS BIOCH. 494.
PREREQUISITE: CHEM. 344 AND 346, AND BIOCH. 352 AND 353, OR CONSENT OF INSTRUCTOR.
*MAY BE REPEATED FOR A MAXIMUM OF 2 UNITS CREDIT.
*1/4 TO 3/4 UNIT.

02101	Lect		11	MTuTh	105b Woodshop	

CHEM 496 Carbon and Hydrogen Tracer Methodology.
PREREQUISITE: CHEM. 337 OR CONSENT OF INSTRUCTOR.
3/4 UNIT.

02102	Lect		11	TuTh	217 Noyes Lab	Nystrom
02103	Lab	A	1-5	Tu	163 Davenport	
02104	Lab	C	1-5	W	163 Davenport	
02105	Lab	D	1-5	Th	183 Davenport	
02106	Lab	E	1-5	F	183 Davenport	

CHEM 499 Thesis Research.
0 TO 4 UNITS.

02107	Conf		ARR			Staff

CHINESE

DEPARTMENT OFFICE 201, 1208 W. CALIFORNIA

CHIN 102 Elementary Chinese, II.
PREREQUISITE: CHIN. 101.
5 HOURS.

02108	Lect-Disc	A	9	MTuWThF	311 Davenport	Chang
02109	Lect-Disc	B	7-9p	TuTh	1032 For Lang	MacDonald

CHIN 204 Intermediate Chinese, II.
PREREQUISITE: CHIN. 203 OR EQUIVALENT.
5 HOURS.

02110	Lect-Disc	A	10	MTuWThF	210 Chemannex	Chang
02111	Lect-Disc	B	7-9p	MW	1090 For Lang	MacDonald

CHIN 208 Chinese Literature in Translation, II.
SAME AS AS. ST. 208 AND C. LIT 214
NO KNOWLEDGE OF CHINESE REQUIRED.
PREREQUISITE. CHIN. 207. OR CONSENT OF INSTRUCTOR.
3 HOURS
OPEN TO FRESHMEN.

02112	Lect-Disc	2	MWF	210 Chemannex	MacDonald

CHIN 211 Chinese Calligraphy.
PREREQUISITE. CHIN 102 OR EQUIVALENT
1 HOUR.

02113	Lect-Disc	12	Tu	1032 For Leng	Chang

CHIN 302 Intensive Chinese, II.
PREREQUISITE CHIN 102 OR 301, OR EQUIVALENT.
10 HOURS OR 2 UNITS
OPEN TO FRESHMEN.
*ALL STUDENTS MUST ENROLL IN BOTH SECTION A AND SECTION B

02114	Lect-Disc *	A	10	MTuWThF	64 M E Bldg	Chang
02115	Lect-Disc *	B	11	MTuWThF	84 M E Bldg	

CHIN 304 Oral Chinese, II.
PREREQUISITE CHIN 303 OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT
SECTION A: MANDARIN.

02116	Lect-Disc	A	11	MWF	210 Chemannex	Chang

CHIN 306 Readings in Modern Chinese, II.
PREREQUISITE: CHIN 305 OR EQUIVALENT
3 HOURS OR 1 UNIT

02117	Lect-Disc	9	MWF	1032 For Lang	Chang

CHIN 308 Readings in Literary Chinese.
PREREQUISITE: CHIN. 307 OR EQUIVALENT.
*MAY BE REPEATED FOR CREDIT UP TO 9 HOURS OR 3 UNITS.
*3 HOURS OR 1 UNIT.

02118	Lect-Disc	9-1030	TuTh	1018 For Lang	Staff.

CHIN 309 Social Science Readings in Chinese.
PREREQUISITE: CHIN 308 OR EQUIVALENT.
*MAY BE REPEATED FOR CREDIT UP TO 9 HOURS OR 3 UNITS.
*3 HOURS OR 1 UNIT.

02119	Lect-Disc	9	MWF	1018 For Lang	MacDonald

CHIN 350 Research Methods and Bibliography in Chinese Studies.
PREREQUISITE: CHIN. 307 OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT.

02120	Lect-Disc	ARR	Staff

CHIN 390 Readings in East Asian Literature.
PREREQUISITE: READING KNOWLEDGE OF AN EAST ASIAN LANGUAGE AND CONSENT OF INSTRUCTOR.
*MAY BE REPEATED FOR A MAXIMUM OF 8 HOURS OR 2 UNITS.
*3 HOURS OR 1 UNIT.

02121	Conf	ARR	Staff

CINEMA STUDIES

INFORMATION CONCERNING THIS INTERDISCIPLINARY UNIT OF THE SCHOOL OF HUMANITIES MAY BE OBTAINED AT THE UNIT OFFICE, 2111 FOREIGN LANGUAGES BUILDING.

THE FOLLOWING SPRING SEMESTER COURSES ARE PARTICULARLY RELEVANT; PLEASE CONSULT DEPARTMENTAL LISTINGS FOR SPECIFIC INFORMATION: ENGL. 104, 273, AND 375; FR. 289; HIST. 298A; HUMAN. 282 AND 295B; SPAN. 207 AND 307.

CIVIL ENGINEERING

DEPARTMENT OFFICE 1114 CIVIL ENG

C E 195 Introduction to Civil Engineering.
PREREQUISITE: SOPHOMORE STANDING IN CIVIL ENGINEERING.
1 HOUR.
NOTE: ONLY SECTIONS H3-H4 WILL MEET REGULARLY AT 4 P.M. ON WEDNESDAY. OTHER SECTIONS WILL MEET NORMALLY AT THE TIME OTHER THAN 4 P.M. WEDNESDAY INDICATED, BUT PROVISION IS MADE FOR SEVERAL JOINT MEETINGS OF ALL SECTIONS AT 4 P.M. ON WEDNESDAY, IN ROOM 100 MET. & MIN. BLDG.

02122	Disc	H1	4	M	322 Engr Hall
		H1	4	W	100 Met & Min
02123	Disc	H2	4	M	421 Engr Hall
		H2	4	W	100 Met & Min
02124	Disc	H3	4	W	421 Engr Hall
02125	Disc	H4	4	W	322 Engr Hall
02126	Disc	P1	11	Tu	421 Engr Hall
		P1	4	W	100 Met & Min
02127	Disc	P2	11	Th	421 Engr Hall
		P2	4	W	100 Met & Min
02128	Disc	P3	11	Tu	423 Engr Hall
		P3	4	W	100 Met & Min
02129	Disc	P4	11	Th	423 Engr Hall
		P4	4	W	100 Met & Min

C E 201 Engineering Surveying.
PREREQUISITE: C. E. 293 AND CREDIT OR REGISTRATION IN C. S. 101.
4 HOURS.
STUDENTS MUST REGISTER FOR THE LECTURE AND ONE LABORATORY SECTION.

02130	Lect	F	2	MWF	100 Met & Min
02131	Lab	B1	9-12	W	212 Woodshop
02132	Lab	M1	9-12	Tu	212 Woodshop
02133	Lab	M2	9-12	Th	212 Woodshop
02134	Lab	S1	2-5	Tu	212 Woodshop
02135	Lab	S2	2-5	Th	212 Woodshop

C E 214 Properties and Behavior of Concrete.
PREREQUISITE: T. A. M. 221.
3 HOURS.

02136	Lab-Disc	LM	8-10	TuTh	1215 Civil Eng
02137	Lab-Disc	NP	10-12	TuTh	1215 Civil Eng
02138	Lab-Disc	RS	1-3	TuTh	1215 Civil Eng
02139	Lab-Disc	TW	3-5	TuTh	1215 Civil Eng

C E 216 Construction Engineering.
PREREQUISITE: C. E. 292, AND CREDIT OR REGISTRATION IN C.S. 101 AND AND C. E. 293.
3 HOURS.
STUDENTS MUST REGISTER FOR ONE LECTURE SECTION AND ONE LABORATORY- DISCUSSION SECTION.

02140	Lect	G	3	MW	314 Altgeld
02141	Lab-Disc	R1	1-3	Tu	420 Engr Hall
02142	Lab-Disc	R2	1-3	Th	420 Engr Hall
02143	Lab-Disc	T1	3-5	Tu	420 Engr Hall
02144	Lab-Disc	T2	3-5	Th	420 Engr Hall

C E 220 Materials for Transportation Facilities.
PREREQUISITE: T. A. M. 221 OR CONSENT OF INSTRUCTOR.
3 HOURS.

02145	Lect-Disc	A	8	MWF	200 Talbotlab
02146	Lect-Disc	D	11	MWF	200 Talbotlab
02147	Lect-Disc	LM	830-10	TuTh	200 Talbotlab

C E 230 Introduction to Transportation Engineering.
PREREQUISITE: JUNIOR STANDING IN ENGINEERING, ARCHITECTURE OR CITY PLANNING, OR CONSENT OF INSTRUCTOR.
3 HOURS.

02148	Lect-Disc	A	10	MWF	312 Engr Hall
02149	Lect-Disc	E	1	MWF	420 Engr Hall

C E 241 Air and Water Quality.
PREREQUISITE: CREDIT OR CONCURRENT REGISTRATION IN T.A.M. 235; CHEM. 102.
3 HOURS.
AT LEAST ONE HOUR PER DAY TO BE ARRANGED ON EACH OF THREE DAYS IN THE FOLLOWING SCHEDULE: 11-1 MWF, 12-2 TUTH. ALL STUDENTS MUST ATTEND FIRST GENERAL MEETING OF CLASS 12 NOON MON., JAN. 21, IN 119 MET & MIN BLDG.

02150	Lect-Disc	X	ARR	1518 Hydro Lab

C E 255 Introduction to Hydrosystems Engineering.
PREREQUISITE: C. E. 293 OR A COURSE IN PROBABILITY OR STATISTICS; CREDIT OR REGISTRATION IN T. A. M. 235 AND C. E. 292, OR EQUIVALENT.
3 HOURS.

02151	Lect-Disc	A	8	MWF	1518 Hydro Lab
02152	Lect-Disc	D	11	MWF	420 Engr Hall
02153	Lect-Disc	E	1	MWF	322 Engr Hall

C E 281 Introduction to Structural Engineering.
PREREQUISITE: T. A. M. 221.
3 HOURS.

02154	Lect-Disc	A	8	MWF	420 Engr Hall
02155	Lect-Disc	B	9	MWF	322 Engr Hall
02156	Lect-Disc	C	10	MWF	419 Engr Hall
02157	Lect-Disc	E	1	MWF	423 Engr Hall
02158	Lect-Disc	LM	830-10	TuTh	320 Engr Hall

C E 262 Analysis of Framed Structures.
PREREQUISITE: C. E. 261.
3 HOURS.

02159	Lect-Disc	D	11	MWF	400 Engr Hall
02160	Lect-Disc	RS	130-3	TuTh	419 Engr Hall

C E 263 Behavior and Design of Metal Structures, I.
PREREQUISITE: C. E. 261 OR CONSENT OF INSTRUCTOR.
3 HOURS.

02161	Lect-Disc	LM	8-10	TuTh	216 Trans Bld
02162	Lect-Disc	NP	10-12	TuTh	218 Trans Bld
02163	Lect-Disc	RS	1-3	TuTh	114 Trans Bld
02164	Lect-Disc	TW	3-5	TuTh	218 Trans Bld

C E 264 Reinforced Concrete Design, I.
PREREQUISITE: C. E. 261
3 HOURS.

02165	Lect-Disc	LM	8-10	TuTh	305 Trans Bld
02166	Lect-Disc	NP	10-12	TuTh	305 Trans Bld
02167	Lect-Disc	RS	1-3	TuTh	305 Trans Bld
02168	Lect-Disc	TW	3-5	TuTh	305 Trans Bld

C E 280 Introduction to Soil Mechanics and Foundation Engineering.
PREREQUISITE: T. A. M. 221.
3 HOURS.

02169	Lect-Disc	8	9	MWF	B222 Civil Eng
02170	Lect-Disc	C	10	MWF	8222 Civil Eng
02171	Lect-Disc	D	11	MWF	8222 Civil Eng
02172	Lect-Disc	F	2	MWF	8222 Civil Eng
02173	Lect-Disc	NP	10-1130	TuTh	8222 Civil Eng

C E 290 Legal Aspects of Engineering Contracts and Specifications.
SAME AS G. E. 290.
PREREQUISITE: SENIOR STANDING IN ARCHITECTURE OR ENGINEERING, OR CONSENT OF INSTRUCTOR.
*CREDIT IS NOT GIVEN FOR BOTH C. E./G. E. 290 AND G. E. 292.
*3 HOURS.

02174	Lect-Disc	E	1	MWF	320 Engr Hall

C E 292 Planning, Design, and Management of Civil Engineering Systems.
PREREQUISITE: MATH. 240 OR 241, OR EQUIVALENT.
3 HOURS.

02175	Lect-Disc	B	9	MWF	320 Engr Hall
02176	Lect-Disc	C	10	MWF	322 Engr Hall
02177	Lect-Disc	D	11	MWF	421 Engr Hall
02178	Lect-Disc	F	2	MWF	420 Engr Hall
02179	Lect-Disc	LM	830-10	TuTh	420 Engr Hall
02180	Lect-Disc	TW	3-430	TuTh	322 Engr Hall

C E 293 Stochastic Concepts in Civil Engineering.
PREREQUISITE: INTEGRAL CALCULUS.
3 HOURS.

02181	Lect-Disc	A	8	MWF	320 Engr Hall
02182	Lect-Disc	B	9	MWF	420 Engr Hall
02183	Lect-Disc	C	10	MWF	420 Engr Hall
02184	Lect-Disc	E	1	MWF	419 Engr Hall
02185	Lect-Disc	NP	10-1130	TuTh	320 Engr Hall
02186	Lect-Disc	RS	130-3	TuTh	322 Engr Hall

C E 307 Photogrammetric Engineering.
PREREQUISITE: C. E. 201 OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT.

02187	Lab-Disc	RS	130-3	TuTh	B215 Civil Eng

C E 315 Construction Productivity.
PREREQUISITE: C. E. 216, OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT.
02188 Lect-Disc TW 3-430 TuTh 400 Engr Hall

C E 316 Construction Planning and Control.
PREREQUISITE: C. E. 216, OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT.
02189 Lect-Disc B 9 MWF 400 Engr Hall

C E 318 Construction Cost Analyses and Estimates.
PREREQUISITE: C. E. 216, OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT.
02190 Lect-Disc RS 130-3 TuTh 400 Engr Hall

C E 320 Pavement Analysis and Design, I.
PREREQUISITE: C. E. 220 OR EQUIVALENT.
3 HOURS, OR 3/4 OR 1 UNIT.
02191 Lect-Disc NP 10-1130 TuTh 200 Talbotlab

C E 325 Highway Traffic Characteristics.
PREREQUISITE: C. E. 230 OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1/2 UNIT.
02192 Lect-Disc O 11 MWF 423 Engr Hall

C E 334 Airport Design.
PREREQUISITE: C. E. 220 AND SENIOR STANDING IN CIVIL ENGINEERING, OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT.
02193 Lect-Disc LM 830-10 TuTh 322 Engr Hall

C E 341 Air Resources Management.
SAME AS ENVST. 341.
PREREQUISITE: SENIOR OR GRADUATE STANDING OR CONSENT OF INSTRUCTOR, AND CREDIT IN AN INTRODUCTORY COURSE IN AIR POLLUTION CONTROL.
2 HOURS OR 1/2 UNIT.
02194 Lab-Disc X 7-10p M D Lew Bldg

C E 342 Water Quality Control Processes.
PREREQUISITE: CREDIT OR REGISTRATION IN C. E. 241.
3 HOURS OR 3/4 UNIT.
02195 Lect-Disc F 2 MWF 400 Engr Hall

C E 346 Biological Principles of Environmental Engineering Processes.
PREREQUISITE: C. E. 342 OR CONSENT OF INSTRUCTOR
3 HOURS OR 3/4 UNIT.
02196 Lect-Disc LM 8-10 TuTh 419 Engr Hall

C E 347 Aquatic Ecology.
SAME AS EEE. 359.
PREREQUISITE: CREDIT OR CONCURRENT REGISTRATION IN C. E. 346 OR EEE. 343, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.
02197 Lect-Disc A 8 MWF 423 Engr Hall

C E 353 Analysis and Design of Hydraulic Systems.
PREREQUISITE: T.A.M. 235 OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.
02198 Lect-Disc E 1 MWF 1518 Hydro Lab

C E 356 Hydraulics of Surface Drainage.
PREREQUISITE: C. E. 255, OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT.
02199 Lect-Disc NP 10-1130 TuTh 1518 Hydro Lab

C E 359 Dynamics of Aerosols and Hydrosols.
SAME AS M. E. 303.
PREREQUISITE: SENIOR OR GRADUATE STANDING
3 HOURS OR 1 UNIT.
02200 Lect-Disc ARR

C E 361 Matrix Analysis of Framed Structures.
PREREQUISITE: C. E. 262
3 HOURS, OR 3/4 TO 1 UNIT.
02201 Lect-Disc D 11 MWF 419 Engr Hall

C E 363 Behavior and Design of Metal Structures, II.
PREREQUISITE: C. E. 283 OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT.
02202 Lect-Disc LM 830-10 TuTh 201 Trans Bld
02203 Lect-Disc NP 10-1130 TuTh 201 Trans Bld

C E 364 Reinforced Concrete Design, II.
PREREQUISITE: C. E. 282 AND C. E. 284.
3 HOURS, OR 3/4 OR 1 UNIT.
02204 Lect-Disc C1 10 MWF 400 Engr Hall
02205 Lect-Disc C2 10 MWF 423 Engr Hall

C E 365 Design of Structural Systems.
PREREQUISITE: C. E. 282, AND CREDIT IN C. E. 283 OR 264 WITH CONCURRENT REGISTRATION IN THE OTHER.
3 HOURS OR 1 UNIT.
02206 Lect-Disc G1 3 MWF 320 Engr Hall
02207 Lect-Disc G2 3 MWF 322 Engr Hall

C E 369 Behavior and Design of Wood Structures.
PREREQUISITE: C. E. 261 AND ONE OF: C. E. 282, 283, OR 264.
3 HOURS, OR 3/4 OR 1 UNIT.
02208 Lect-Disc LM 830-10 TuTh 400 Engr Hall

C E 374 Introduction to Structural Dynamics.
PREREQUISITE: T. A. M. 212; MATH. 345; C. E. 261; OR EQUIVALENT.
*CREDIT IS NOT GIVEN FOR BOTH C. E. 374 AND T. A. M. 311.
*3 HOURS, OR 3/4 OR 1 UNIT.
02209 Lect-Disc F 2 MWF 320 Engr Hall

C E 378 Introduction to The Design of Ocean Structures.
PREREQUISITE: T. A. M. 235; C. E. 261; C. E. 293.
3 HOURS, OR 3/4 OR 1 UNIT.
02210 Lect-Disc D 11 MWF 322 Engr Hall

C E 379 Applied Structural Mechanics.
PREREQUISITE: MATH. 345 AND C. E. 262.
3 HOURS, OR 3/4 OR 1 UNIT.
02211 Lect-Disc RS 130-3 TuTh 421 Engr Hall

C E 383 Soil Mechanics and Soil Properties.
PREREQUISITE: C. E. 280 OR EQUIVALENT OR CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT.
STUDENTS MUST REGISTER FOR THE LECTURE PLUS ONE LABORATORY-DISCUSSION SECTION.
02212 Lect E 1 MWF B218 Civil Eng
02213 Lab-Disc NP 10-12 Tu B218 Civil Eng
02214 Lab-Disc RS 1-3 Th B218 Civil Eng

C E 384 Applied Soil Mechanics.
PREREQUISITE: C. E. 383 OR EQUIVALENT.
4 HOURS OR 1 UNIT.
02215 Lect-Disc E 1 MWF 400 Engr Hall

C E 393 Engineering Decision and Risk Analysis.
PREREQUISITE: C. E. 293 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 TO 1 UNIT.
02216 Lect-Disc NP 10-1130 TuTh 400 Engr Hall

C E 395 Applications of Modeling in Public Systems.
PREREQUISITE: C. E 292, I. E. 385, OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.
02217 Lect-Disc NP 10-1130 TuTh 322 Engr Hall

C E 397 Independent Study in Civil Engineering.
PREREQUISITE: SENIOR OR GRADUATE STANDING
1 TO 4 HOURS, OR 0 TO 4 UNITS.
02218 Conf 01 ARR
02219 Conf 02 ARR
02220 Conf 03 ARR

C E 398 Civil Engineering Special Topics.
1 TO 4 HOURS, OR 1/4 TO 1 UNIT.
SECTION CM: BEHAVIOR OF CONSTRUCTION MATERIALS. PREREQ: T.A.M. 224 CREDIT: 3 HOURS OR 3/4 UNIT.
SECTION RT: REGIONAL TRANSPORTATION PLANNING. PREREQ: C.E. 203 OR U. P. 387, OR CONSENT OF INSTRUCTOR. CREDIT: 3 HOURS OR 1 UNIT.
02221 Lect-Disc CM 8 MWF 419 Engr Hall Lawrence
02222 Lect-Disc RT 10 MWF 421 Engr Hall Boyce and Southworth

C E 417 Systems Analysis, II: Digital Simulation.
SAME AS I. E. 417.
PREREQUISITE: I. E. 385, OR C. E. 293, AND SOME EXPOSURE TO COMPUTER PROGRAMMING.
1 UNIT.
02223 Lect-Disc 8-10 TuTh 243 M E Bldg Staff

C E 420 Pavement Analysis and Design, II.
PREREQUISITE: C. E. 320.
1 UNIT.
02224 Lect-Disc C 10 MWF 200 Talbotlab

C E 423 Highway Materials Stabilization.
PREREQUISITE: C. E. 220 OR CONSENT OF INSTRUCTOR.
1 UNIT.
02225 Lect-Disc B 9 MWF 200 Talbotlab

C E 427 Geometric Highway Design.
PREREQUISITE: C. E. 325 AND 426 OR CONSENT OF INSTRUCTOR.
1 UNIT.
02226 Lect-Disc EG 1 Tu 408 Engr Hall
Lab-Disc EG 1-4 W 408 Engr Hall

C E 428 Traffic Engineering Operations.
PREREQUISITE: C. E. 325 AND 426 OR EQUIVALENT
1 UNIT.
02227 Lect-Disc RT 2 Tu 408 Engr Hall
Lab-Disc RT 1-4 Th 408 Engr Hall

C E 442 Wastewater Treatment Processes.
PREREQUISITE: C. E. 340, C. E. 343, AND CREDIT OR REGISTRATION IN C. E. 348, OR CONSENT OF INSTRUCTOR.
1 UNIT.
02228 Lect-Disc C 10 MW 320 Engr Hall
C 10-12 F 320 Engr Hall

C E 443 Unit Operations in Environmental Engineering.
PREREQUISITE: C. E. 440, CREDIT OR REGISTRATION IN C. E. 442, OR CONSENT OF INSTRUCTOR.
1 UNIT.
02229 Lab-Disc RW 1-5 TuTh 4206 Civil Eng

C E 446 Design of Water and Waste Treatment Plants.
PREREQUISITE: C. E. 440, CREDIT OR REGISTRATION IN C. E. 442, OR CONSENT OF INSTRUCTOR.
1 UNIT.
02230 Lab-Disc NP 10-12 TuTh 4130 Civil Eng

C E 448 Control of Air Pollution From Stationary Sources.
SAME AS M. E. 411.
PREREQUISITE: CREDIT OR CONCURRENT REGISTRATION IN C. E. 340 AND 343, OR CONSENT OF INSTRUCTOR.
1 UNIT.
02231 Lect-Disc F 2 MF 419 Engr Hall
F 2-4 W 419 Engr Hall

C E 449 Analysis of Air Pollutants.
SAME AS M. E. 412.
PREREQUISITE: C. E. 343 OR CONSENT OF INSTRUCTOR.
3/4 UNIT.
02232 Lab-Disc BD 9-12 WF 4206 Civil Eng

C E 452 Water Resources Systems.
PREREQUISITE: C. E. 352 OR EQUIVALENT AND A COURSE ON OPERATIONS RESEARCH.
1 UNIT.
02233 Lect-Disc F 2 MWF 1518 Hydro Lab

C E 455 Transport Processes in Water.
PREREQUISITE: MATH. 343, 345, AND T. A. M. 235, OR CONSENT OF INSTRUCTOR.
3/4 OR 1 UNIT.
*ONE ADDITIONAL HOUR TO BE ARRANGED.
02234 Lect-Disc B *9 MWF 1518 Hydro Lab

C E 458 Hydraulics of River Engineering.
PREREQUISITE: C. E. 351 OR EQUIVALENT.
1 UNIT.
02235 Lect-Disc G 3 M 1520 Hydro Lab
G 3 WF 1518 Hydro Lab

C E 467 Behavior of Reinforced Concrete Structures.
PREREQUISITE C. E. 368 OR 466
1 UNIT.
02236 Lect-Disc B 9 MWF 419 Engr Hall

C E 473 Theory of Plates.
PREREQUISITE: C. E. 262 AND MATH. 345.
1 UNIT.
02237 Lect-Disc TW 3-430 TuTh 320 Engr Hall

C E 475 Behavior of Steel Structures.
PREREQUISITE: GRADUATE STANDING IN C. E. OR T. A. M
1 UNIT.
02238 Lect-Disc LM 830-10 TuTh 423 Engr Hall

C E 478 Finite Element Methods In Solid and Structural Mechanics.
PREREQUISITE T. A. M. 451, OR C. E. 379, OR CONSENT OF INSTRUCTOR.
1 UNIT.
02239 Lect-Disc RS 130-3 TuTh 320 Engr Hall

C E 480 Earth Pressures and Retaining Structures.
PREREQUISITE: CREDIT OR REGISTRATION IN C. E. 384.
1 UNIT.
02240 Lect-Disc RS 130-3 TuTh B222 Civil Eng

C E 484 Foundation Engineering.
PREREQUISITE C. E. 384
1 UNIT.
02241 Lect-Disc LM 830-10 TuTh B222 Civil Eng

C E 487 Rock Mechanics, II.
PREREQUISITE: C. E. 486, OR CONSENT OF INSTRUCTOR.
1 UNIT.
02242 Lect-Disc TW 3-430 TuTh B222 Civil Eng

C E 489 Experimental Shear Strength Research Methods.
PREREQUISITE: C. E. 383
1/2 UNIT.
02243 Lect-Disc ARR

C E 495 Civil and Environmental Engineering Seminar.
*COURSE MAY BE REPEATED FOR CREDIT.
*0 OR 1/4 UNIT
SECTION AG: ADVANCED ENVIRONMENTAL ENGINEERING.
SECTION C: CONSTRUCTION ENGINEERING.
SECTION F: SOIL AND ROCK MECHANICS.
SECTION G: ENVIRONMENTAL ENGINEERING.
SECTION P: PHOTOGRAMMETRY AND GEODESY
SECTION T: TRANSPORTATION
SECTION W: HYDRAULICS AND WATER RESOURCES.
NOTE: GRADED ON S-U BASIS.
02244 Lect AG ARR
02245 Lect C 3-5 W 4DD Engr Hall
02246 Lect F ARR
02247 Lect G 3-5 M 1518 Hydro Lab
02248 Lect P ARR
02249 Lect T 4 M 320 Engr Hall
02260 Lect W 4 W 1518 Hydro Lab

C E 497 Independent Study In Civil Engineering.
PREREQUISITE CONSENT OF INSTRUCTOR.
0 TO 4 UNITS
THOSE SECTIONS TO BE ARRANGED WILL CONSIST OF TWO HOURS OF LECTURE AND SIX HOURS OF LAB PER WEEK
*SECTIONS 01, 02, AND 03:
02251 Conf * 01 ARR
02252 Conf * 02 ARR
02253 Conf * 03 ARR

C E 498 Civil Engineering Special Topics.
1/4 TO 1 UNIT.
SECTION D: PROBABILISTIC BASES FOR DESIGN FOR DYNAMIC HAZARDS.
PREREQ: C.E. 293 AND C.E. 374, OR CONSENT OF INSTRUCTOR.
CREDIT: 1 UNIT.
SECTION S: SOIL AND ROCK DYNAMICS. PREREQ: MATH. 346.
CREDIT: 1 UNIT.
02254 Lect-Disc D 1 MWF 421 Engr Hall Ang
02255 Lect-Disc S 10-1130 TuTh B215 Civil Eng Handron

C E 499 Thesis Research.
0 TO 4 UNITS.
*SECTION M IS FOR MASTERS DEGREE, SECTION D IS FOR PH.D. DEGREE.
02256 Conf * M ARR
02257 Conf * D ARR

CLASSICS

DEPARTMENT OFFICE 4072 FOR LANG

CLASSICAL CIVILIZATION NOTE: THE FOLLOWING COURSES PRESUPPOSE NO KNOWLEDGE OF GREEK OR LATIN LANGUAGE AND ARE OPEN TO ALL STUDENTS.

CLCIV 100 Vocabulary Building From Greek and Latin Roots.
2 HOURS.
02258 Lect-Disc A 9 TuTh 374 Lincoln
02259 Lect-Disc B 9 TuTh G18 For Lang
02260 Lect-Disc C 11 TuTh G18 For Lang
02261 Lect-Disc D 11 TuTh 194 Lincoln
02262 Lect-Disc E 12 TuTh 108 Lincoln
02263 Lect-Disc F 12 TuTh 194 Lincoln
02264 Lect-Disc G 1 TuTh G24 For Lang
02265 Lect-Disc H 2 TuTh G18 For Lang

CLCIV 101 Plato Laboratory In English Vocabulary Building.
PREREQUISITE: CONCURRENT REGISTRATION IN CLCIV. 100.
1 HOUR.
LAB SECTIONS A-H OPEN ONLY TO STUDENTS WITH CONCURRENT REGISTRATION IN SAME SECTION OF CLCIV. 100. CREDIT: 1 HOUR.
LAB SECTIONS A-H MAY NOT BE REPEATED.
02266 Lab A ARR Scanlan
02267 Lab B ARR Scanlan
02268 Lab C ARR Scanlan
02269 Lab D ARR Scanlan
02270 Lab E ARR Scanlan
02271 Lab F ARR Scanlan
02272 Lab G ARR Scanlan
02273 Lab H ARR Scanlan

CLCIV 110 Introduction to Greek Culture.
2 HOURS.
02274 Lect-Disc A 10 TuTh 112 Greg Hall Stuart

CLCIV 111 Mythology of Greece and Rome.
2 HOURS.
02275 Lect-Disc A 11 TuTh Univ Aud Scanlan

CLCIV 112 The Roman Achievement.
2 HOURS.
02276 Lect-Disc A 1 TuTh Univ Aud Scanlan

CLCIV 132 Introduction to Classical Archaeology: Rome and Italy.
3 HOURS.
02277 Lect-Disc A 1 MWF 328 Armory Dengate

CLCIV 150 Sports In Greece and Rome.
SAME AS P. E. 150.
2 HOURS.
02278 Lect-Disc A 12 TuTh 112 Greg Hall Tebban

CLCIV 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.
SECTION Y: SPECIAL TOPICS IN GREEK CIVILIZATION. OPEN ONLY TO STUDENTS WITH CONCURRENT REGISTRATION IN CL.CIV. 110. 1 HOUR.
SECTION Z: SPECIAL TOPICS IN ROMAN CIVILIZATION. OPEN ONLY TO STUDENTS WITH CONCURRENT REGISTRATION IN CL. CIV. 112. 1 HOUR.
02279 Conf X ARR Staff
02280 Lect-Disc Y 9 F 1D48 For Lang Castner
02281 Lect-Disc Z 1 F 1D48 For Lang Castner

CLCIV 218 Roman Art.
SAME AS ART 218.
3 HOURS.
02282 Lect A 2-320 TuTh 302 Architect Maguire

CLCIV 221 The Heroic Tradition.
SAME AS C. LIT. 263.
PREREQUISITE: SOPHOMORE STANDING OR CONSENT OF INSTRUCTOR.
3 HOURS.
02283 Lect-Disc A 9 MWF 221 Greg Hall Bright

CLCIV 222 The Tragic Spirit.
SAME AS C. LIT. 284.
PREREQUISITE: SOPHOMORE STANDING OR CONSENT OF INSTRUCTOR.
3 HOURS.
02284 Lect-Disc A 2 MWF 374 Lincoln Sansone

CLCIV 237 Ancient Greek Religion.
SAME AS RELST. 237.
3 HOURS.
02285 Lect-Disc A 10 MWF 221 Greg Hall Schoedel

CLCIV 292 Senior Thesis.
PREREQUISITE: SENIOR STANDING AND CONSENT OF CHAIRPERSON OF CLASSIC'S HONORS PROGRAM.
2 TO 4 HOURS.
02286 Conf X ARR Staff

CLCIV 298 Senior Survey.
PREREQUISITE. SENIOR STANDING
2 TO 4 HOURS.
02287 Conf X ARR Staff

CLCIV 331 Ancient Satire.
SAME AS C. LIT. 331.
PREREQUISITE: JUNIOR STANDING OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.
02288 Lect-Disc A 11 MWF 374 Lincoln Gotoff

CLCIV 344 The Archaeology of Italy.
SAME AS ART 344.
PREREQUISITE: A COURSE IN ANCIENT HISTORY, ART, OR LANGUAGE, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.
02289 Lect-Disc A 10 MWF G18 For Lang Dengate

CLCIV 382 Computer-Based Foreign Language Teaching.
SAME AS HUMAN., E. S. L., FR., GER., SLAV., AND SPAN 382, AND LING. 386.
PREREQUISITE: TWO YEARS COLLEGE LANGUAGE OR EQUIVALENT AND CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT.
02290 Lect-Disc 11 MWF G27 For Lang

CLCIV 391 Topics In Classical Archaeology and Civilization: Seminar and Tutorial.
PREREQUISITE: CONSENT OF INSTRUCTOR
*MAY BE REPEATED
*1 TO 4 HOURS, OR 1/4 TO 1 UNIT
02291 Conf * A ARR Staff

COMMUNICATIONS

DEPARTMENT OFFICE 222 ARMORY

COMM 217 History of Communications.
SAME AS JOURN. 217.
PREREQUISITE: REGISTRATION IN THE COLLEGE OF COMMUNICATIONS, OR CONSENT OF THE COLLEGE.
3 HOURS.
02292 Lect-Disc 1 MWF 215 Greg Hall Marvin

COMM 218 Communications and Public Opinion.
SAME AS JOURN. 218.
PREREQUISITE: REGISTRATION IN THE COLLEGE OF COMMUNICATIONS, OR CONSENT OF THE COLLEGE.
3 HOURS
02293 Lect-Disc 10 MWF 113 Greg Hall Whitney

COMM 220 Processes and Systems of Communications.
SAME AS JOURN. 220.
PREREQUISITE: REGISTRATION IN THE COLLEGE OF COMMUNICATIONS, OR CONSENT OF THE COLLEGE.
3 HOURS.

02294	Lect-Disc		3	MWF	113 Greg Hall	Mander

COMM 231 Mass Communications In A Democratic Society.
SAME AS JOURN. 231.
PREREQUISITE: REGISTRATION IN THE COLLEGE OF COMMUNICATIONS, OR CONSENT OF THE COLLEGE.
3 HOURS.

02295	Lect-Disc	B	9	MWF	123 Greg Hall	Mander
02296	Lect-Disc	D	11	MWF	123 Greg Hall	Mander

COMM 241 Law and Communications.
SAME AS JOURN. 241.
PREREQUISITE: REGISTRATION IN THE COLLEGE OF COMMUNICATIONS OR CONSENT OF THE COLLEGE.
3 HOURS.

02297	Lect-Disc	B	9	MWF	329 Greg Hall	Helle
02298	Lect-Disc	E	2	MWF	113 Greg Hall	Helle

COMM 251 Social Aspects of Mass Communications.
SAME AS JOURN. AND SOC. 251.
PREREQUISITE: REGISTRATION IN THE COLLEGE OF COMMUNICATIONS OR CONSENT OF THE COLLEGE.
3 HOURS.

02299	Lect-Disc		230-4	TuTh	215 Greg Hall	Wartella

COMM 307 The Art of The Screen: Narration.
SAME AS SPCOM. 307.
PREREQUISITE: TRAINING IN CRITICAL APPROACHES TO LITERATURE, DRAMA, ART, OR MUSIC, AND CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT.
ADDITIONAL WORK REQUIRED IF TAKEN FOR 1 UNIT.

02300	Lect-Disc		3	MW	137 Armory	Mueller
			3-5	F	137 Armory	

COMM 325 Introduction to Psycholinguistics.
SAME AS LING. 325.
PREREQUISITE: CREDIT OR REGISTRATION IN LING. 300.
*CREDIT IS NOT GIVEN FOR BOTH PSYCH. 325 AND COMM. 325.
*3 HOURS OR 1 UNIT.

02301	Lect-Disc		1030-12	TuTh	1126 For Lang	Cowan

COMM 352 Attitude Theory and Change.
SAME AS PSYCH. AND SOC. 352.
PREREQUISITE: SOC. 201 OR PSYCH. 201, OR A COMPARABLE COURSE OF INTRODUCTION TO SOCIAL PSYCHOLOGY.
3 HOURS, OR 1/2 OR 1 UNIT.

02302	Lect		230-350	TuTh	31 Psych Bld	Wyer

COMM 417 Contemporary Viewpoints In Speech Communication Theory.
SAME AS SPCOM. 417.
1 UNIT.

02303	Lect-Disc		ARR			Delia and Grossberg

COMM 444 Seminar In Public Opinion.
SAME AS SOC. 444.
1 UNIT.

02304	Lect-Disc		1-3	W	401 Lincoln	Simon

COMM 456 Attitude Measurement and Behavioral Prediction.
SAME AS PSYCH. 456.
PREREQUISITE: TWO UNITS IN SOCIAL PSYCHOLOGY AND A COURSE IN STATISTICS, OR CONSENT OF INSTRUCTOR.
1 UNIT.

02305	Lect		1-3	W	508 Psych Bld	Fishbein

COMM 453 World Broadcasting.
SAME AS R. TV. 463.
PREREQUISITE: COMM. 462 OR CONSENT OF INSTRUCTOR.
1 UNIT.

02306	Lect-Disc		1-3	M	123 Greg Hall	Rowland

COMM 468 The Political Economy of Communications.
SAME AS JOURN. 468.
PREREQUISITE: CONSENT OF THE COLLEGE OF COMMUNICATIONS.
1 UNIT.

02307	Lect-Disc		10-12	Tu	123 Greg Hall	Gubeck

COMM 470 Communications and Popular Culture.
SAME AS JOURN. 470.
PREREQUISITE: CONSENT OF THE COLLEGE OF COMMUNICATIONS.
1 UNIT.

02308	Lect-Disc		3-5	Tu	123 Greg Hall	Christians

COMM 472 Pro-Seminar In Communications, II.
SAME AS JOURN. 472.
PREREQUISITE: CONSENT OF THE COLLEGE OF COMMUNICATIONS.
1 UNIT.

02309	Lect-Disc		1-3	Th	18d Greg Hall	Staff

COMM 474 Communications Systems.
SAME AS JOURN. 474.
PREREQUISITE: CONSENT OF THE COLLEGE OF COMMUNICATIONS.
1 UNIT.

02310	Lect-Disc		1-3	Tu	123 Greg Hall	Marvin

COMM 481 Economic and Social Aspects of Advertising.
SAME AS ADV. 481.
PREREQUISITE: ADV. 391, 393, AND CONSENT OF DEPARTMENT.
1 UNIT.

02311	Lect-Disc		3-5	W	123 Greg Hall	Lancaster

COMM 482 Research Methods In Advertising and Communications.
SAME AS ADV. 482.
PREREQUISITE: ADV 381, A BASIC COURSE IN STATISTICAL METHODS, AND CONSENT OF THE DEPARTMENT.
1 UNIT.

02312	Lect-Disc		12-2	M	18d Greg Hall	Haefner

COMM 485 Advertising Planning and Decision Making.
SAME AS ADV. 485.
PREREQUISITE: ADV. 391 AND CONSENT OF DEPARTMENT.
1 UNIT.

02313	Lect-Disc		3-5	Th	123 Greg Hall	Leckenby

COMM 490 Special Topics In Communications.
PREREQUISITE: CONSENT OF CHAIRMAN OF COMMITTEE ON GRADUATE STUDY IN COMMUNICATIONS.
1/2 TO 2 UNITS.
*SECTION A: READINGS IN JOURNALISM AND COMMUNICATIONS.
*SECTION B: LEGAL AND POLICY ISSUES IN BROADCASTING.
*SECTION C: CHILDREN IN THE MASS MEDIA.
*SECTION D: TO BE ANNOUNCED.

02318	Conf			ARR		Staff
02314	Conf	*	A	ARR		Jensen
02315	Conf	*	B	ARR		Rowland
02316	Conf	*	C	ARR		Wartella
02317	Conf	*	D	ARR		

COMM 492 Research Methods In Communications.
SAME AS JOURN 492.
PREREQUISITE: CONSENT OF THE COLLEGE OF COMMUNICATIONS.
1 UNIT.

02319	Lect-Disc		10-12	Th	123 Greg Hall	Wartella

COMM 499 Thesis Research.
PREREQUISITE: CONSENT OF CHAIRMAN OF COMMITTEE ON GRADUATE STUDY IN COMMUNICATIONS AND THESIS SUPERVISOR.
*STUDENTS MAY ACCUMULATE A TOTAL OF 8 UNITS.
*0 TO 4 UNITS.

02320	Conf			ARR		Staff

COMPARATIVE LITERATURE

DEPARTMENT OFFICE 2070 FOR LANG

C LIT 142 World Masterpieces In Western Culture, II.
3 HOURS.

02321	Lect-Disc		11	MWF	G18 For Lang	Nelson

C LIT 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS
SECTION A: THE ODYSSEY TO THE HOBBIT: HERO AND ANTI-HERO.

02322	Conf		A	9	MWF	212 Davenport	Vande Berg

C LIT 202 Comparing World Literature, II.
PREREQUISITE: C. LIT. 141 AND 142, ONE YEAR OF COLLEGE LITERATURE, OR CONSENT OF INSTRUCTOR.
3 HOURS.

02323	Lect-Disc		10	MWF	1 Greg Hall	Palencia-Roth

C LIT 204 Introduction to Persian Culture and Literature, II.
SAME AS PERS. 206.
3 HOURS.

02324	Lect-Disc		1-230	TuTh	1134 For Lang	Tikku

C LIT 210 Introduction to Modern African Literature.
SAME AS AFRST. 210.
3 HOURS.

02325	Lect-Disc		1	MWF	415 Greg Hall	Cham

C LIT 212 Japanese Literature In Translation, II.
SAME AS JAPAN. 206 AND AS. ST. 206.
3 HOURS.

02326	Lect-Disc		3-530	W	1032 For Lang	Mulhern

C LIT 214 Chinese Literature In Translation, II.
SAME AS CHIN. 208 AND AS ST 208
3 HOURS.

02327	Lect-Disc		2	MWF	210 Chemannex	MacDonald

C LIT 224 German Literature In Translation.
SAME AS GER. 200.
NO KNOWLEDGE OF GERMAN REQUIRED
*MAY BE REPEATED AS TOPIC VARIES.
*3 HOURS.
SECTION C: A MATTER OF CONSCIENCE: SCIENCE IN MODERN GERMAN LITERATURE.
SECTION N: THE GERMAN DEMOCRATIC REPUBLIC: HISTORY, POLITICS, CULTURE.

02328	Lect-Disc	C	10	MWF	374 Lincoln	Riemer
02329	Lect-Disc	N	1030-12	TuTh	1040 For Lang	Schoeps

C LIT 255 Renaissance Literature and Culture.
SAME AS ENGL. 204.
3 HOURS.

02330	Lect-Disc	S	2-330	TuTh	108 English	E. Sullivan

C LIT 257 Literature and Culture of The Enlightenment.
SAME AS ENGL. 206.
3 HOURS.

02331	Lect-Disc	P	11-1230	TuTh	259 English	A. Kaufman

C LIT 259 Nineteenth-Century Literature and Culture.
SAME AS ENGL. 207.
3 HOURS.

02332	Lect-Disc		930-11	TuTh	1D8 English	Stottlar

C LIT 263 The Heroic Tradition.
SAME AS CLCIV. 221.
PREREQUISITE: SOPHOMORE STANDING OR CONSENT OF INSTRUCTOR.
3 HOURS.

02333	Lect-Disc		A	9	MWF	221 Greg Hall	Bright

C LIT 264 The Tragic Spirit.
SAME AS CLCIV. 222.
PREREQUISITE: SOPHOMORE STANDING OR CONSENT OF INSTRUCTOR.
3 HOURS.

02334	Lect-Disc		A	2	MWF	374 Lincoln	Sansone

C LIT 266 Development of The Modern Drama.
SAME AS ENGL 244
3 HOURS

02335	Lect-Disc	P	11-1230	TuTh	116 Lincoln	Stottlar

C LIT 268 The Short Story.
SAME AS ENGL 246
PREREQUISITE ONE COURSE IN ENGLISH OR AMERICAN LITERATURE
3 HOURS

02336	Lect-Disc	B	9	MWF	209 English	Davis
02337	Lect-Disc	D1	11	MWF	209 English	Klein
02338	Lect-Disc	D2	11	MWF	108 English	Dundas
02339	Lect-Disc	X1	12	MWF	142 Admin Bld	Dussinger
02340	Lect-Disc	E1	1	MWF	140 Admin Bld	Wilson
02341	Lect-Disc	E2	1	MWF	142 Admin Bld	Dussinger
02342	Lect-Disc	F	2	MWF	142 Admin Bld	Wilson
02343	Lect-Disc	M	930-11	TuTh	209 English	Hogan
02344	Lect-Disc	O	1230-2	TuTh	223 English	Vanwalleghen
02345	Lect-Disc	S	2-330	TuTh	205 English	Hogan

C LIT 269 Modern British and American Fiction In Relation to ContinentalFiction.
SAME AS ENGL 248
3 HOURS

02346	Lect-Disc	D	11	MWF	117 English	Adelman

C LIT 293 Senior Thesis and Honors.
*MAY BE REPEATED TO A MAXIMUM OF 12 HOURS
*3 TO 6 HOURS

02347	Conf	ARR	Faculty

C LIT 295 Special Topics: Colloquium on Interdisciplinary Subjects.
*MAY BE REPEATED TO A MAXIMUM OF 6 HOURS
*3 HOURS.
TOPIC: HORROR CLASSICS FICTION AND FILM

02348	Lect-Disc		10-12	TuTh	G13 For Lang	Phillips

C LIT 326 Ibsen In Translation.
SAME AS SCAN 361
3 HOURS OR 1 UNIT

02349	Lect-Disc	S	230-4	TuTh	1048 For Lang	Wright

C LIT 331 Ancient Satire.
SAME AS CLCIV 331.
PREREQUISITE JUNIOR STANDING OR CONSENT OF INSTRUCTOR
3 HOURS OR 3/4 UNIT

02350	Lect-Disc	A	11	MWF	374 Lincoln	Gotoff

C LIT 334 Studies In Francophonie.
SAME AS FR 379
*MAY BE REPEATED TO A MAXIMUM OF 12 HOURS OR 4 UNITS
*3 HOURS, OR 3/4 OR 1 UNIT.
TOPIC: BLACK AFRICAN AND CARIBBEAN LITERATURE OF FRENCH EXPRESSION

02351	Lect-Disc		4-6	Th	1110 For Lang	Accad

C LIT 336 Polish Literature In Translation, II.
SAME AS POL 346
3 HOURS OR 1 UNIT

02352	Lect-Disc		11-1215	TuTh	1140 For Lang	Baran

C LIT 338 Twentieth-Century Literature In Translation.
SAME AS RUSS 317
3 HOURS OR 1 UNIT

02353	Lect-Disc		2-315	MW	159 Davenport	Baran

C LIT 340 Studies In Russian Literature and Society.
SAME AS RUSS 360.
PREREQUISITE: JUNIOR OR GRADUATE STANDING
3 HOURS, OR 3/4 OR 1 UNIT

02354	Lect-Disc		820-935	MW	3092c For Lang	Friedberg

C LIT 353 Petrarch and Boccaccio: Literature of The Italian Middle Ages.
SAME AS ITAL 309
PREREQUISITE FULFILLMENT OF THE CAMPUS RHETORIC REQUIREMENT
3 HOURS OR 3/4 UNIT

02355	Lect-Disc		1	MWF	1126 For Lang	Cassell

C LIT 361 International Literary Genres and Forms.
PREREQUISITE ONE YEAR OF COLLEGE LITERATURE OR CONSENT OF INSTRUCTOR
3 HOURS, OR 3, 4 OR 1 UNIT
TOPIC CRIME FICTION

02356	Lect-Disc		11	MWF	1018 For Lang	Weisz/Benstock

C LIT 362 Topics In Modern Fiction.
SAME AS ENGL 362.
PREREQUISITE ONE YEAR OF COLLEGE LITERATURE OR CONSENT OF INSTRUCTOR
*MAY BE REPEATED ONCE AS TOPIC VARIES
*3 HOURS OR 1 UNIT
TOPIC CHANGING IMAGES OF WOMEN IN MODERN FICTION

02357	Lect-Disc	F	2	MWF	143 Admin Bld	Smalley

C LIT 381 International Literary Themes and Types.
PREREQUISITE ONE YEAR OF COLLEGE LITERATURE OR CONSENT OF INSTRUCTOR
3 HOURS, OR 3/4 OR 1 UNIT.
TOPIC: THE FAUSTIAN SENSIBILITY

02358	Lect-Disc		1	MWF	1018 For Lang	Palencia-Roth

C LIT 415 Dostoevsky.
SAME AS RUSS. 415.
1 UNIT.
COURSE WILL BE TAUGHT IN ENGLISH

02359	Lect-Disc		940-1055	TuTh	313 Davenport	Pachmuss

C LIT 451 Seminar In Literary Movements and Periods.
*STUDENTS MAY ACCUMULATE 3 UNITS.
*1 UNIT.
SECTION S MODES OF EXOTICISM.
SECTION T. LITERATURE AND IDEOLOGY

02360	Lect-Disc	S	4-6	W	1112 For Lang	Jost
02381	Lect-Disc	T	2-4	Tu	1126 For Lang	Montano

C LIT 452 Seminar In Romantic Literature.
SAME AS ENGL. 433.
PREREQUISITE: A COLLEGE COURSE DEVOTED ENTIRELY TO AN ASPECT OF ROMANTIC STUDIES, OR CONSENT OF INSTRUCTOR.
*MAY BE REPEATED AS TOPIC VARIES
*1 UNIT.
TOPIC: ROMANTIC VISIONARY POETRY. BLAKE

02382	Lect-Disc	P	11-1	Th	309 English	Wilkie

C LIT 461 Seminar In Literary Genres and Forms.
SAME AS GER. 462.
*STUDENTS MAY ACCUMULATE 3 UNITS
*1 UNIT.
SECTION Q: THE PICARESQUE TRADITION.
SECTION R: TWENTIETH CENTURY INDIAN POETRY IN ENGLISH

02363	Lect-Disc	Q	4-6	Tu	1126 For Lang	Aldridge
02384	Lect-Disc	R	2-4	W	1024 For Lang	Tikku

C LIT 472 Studies In French and Comparative Cinema.
SAME AS FR. 452.
*MAY BE REPEATED TO A MAXIMUM OF 3 HOURS CREDIT
*1 UNIT
NOTE: STUDENTS MUST KEEP M W F 3-5 FREE FOR FILM SHOWINGS.

02365	Lect-Disc		ARR			Jahiel

C LIT 481 Seminar In Literary Themes and Types.
*STUDENTS MAY ACCUMULATE THREE UNITS.
*1 UNIT.
SECTION F: DON QUIXOTE, HAMLET AND FAUSTUS.

02388	Lect-Disc	F	2-4	Th	1032 For Lang	Montano

C LIT 482 Seminar In Modern German Literature.
SAME AS GER. 461.
PREREQUISITE: GER 411 AND 495.
*MAY BE REPEATED AS TOPICS VARY
*1 UNIT.
SECTION F: BRECHT UND DIE FOLGEN.

02387	Lect-Disc	F	230-5	W	1040 For Lang	

C LIT 493 Special Studies.
1/4 TO 1 UNIT.

02368	Conf	ARR	Faculty

C LIT 499 Thesis Research.
*MAXIMUM CREDIT FOR MASTER'S CANDIDATES IS 2 UNITS
*0 TO 4 UNITS

02369	Conf	ARR	Faculty

COMPUTER SCIENCE

DEPARTMENT OFFICE 252 D C L

*CREDIT IS ALLOWED FOR BOTH C S 106 AND ONE OF C S 101, 102, 103, 105, OR 121, EXCEPT FOR STUDENTS IN THE COLLEGE OF ENGINEERING, COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION, CURRICULUM IN ARCHITECTURE OF THE COLLEGE OF FINE AND APPLIED ARTS, AND PHYSICAL SCIENCE CURRICULA AND FIELDS OF CONCENTRATION OF THE COLLEGE OF LIBERAL ARTS AND SCIENCES

C S 101 Introduction to Computers for Application to Engineering and Physical Science.
3 HOURS.
GRADUATE STUDENTS DESIRING AN ELEMENTARY KNOWLEDGE OF PROGRAMMING SHOULD ENROLL IN COMPUTER SCIENCE 400
EVENING HOUR EXAMS WILL BE GIVEN ON THURSDAY, FEBRUARY 21, 1980, AND THURSDAY, APRIL 3, 1980, AT 7 P.M
LAB-DISCUSSION REFERS TO A PLATO SECTION EACH STUDENT MUST SIGN UP FOR ONE LAB-DISCUSSION SECTION
STUDENTS SHOULD TRY TO SCHEDULE A PLATO LAB-DISCUSSION SECTION WHICH MEETS AFTER THEIR DISCUSSION SECTION
DISCUSSION REFERS TO A MEETING WITH A TEACHING ASSISTANT. EACH STUDENT MUST SIGN UP FOR ONE DISCUSSION SECTION
SECTION F3 WILL USE THE CDC CYBER 175 COMPUTER FOR INTERACTIVE PROBLEM PREPARATION AND THE IBM SYSTEM 360 FOR BATCH EXECUTION
ENROLLMENT IN THIS SECTION WILL BE STRICTLY LIMITED TO 20 ALL OTHER SECTIONS WILL USE ONLY THE IBM SYSTEM 360

02370	Lect	M1	9	Tu	100 Met & Min	Lawrie
02371	Lect	N1	10	Tu	100 Met & Min	Lawrie
02372	Lect	P1	11	Tu	151 Elect Eng	Hilton
02373	Lect	R1	1	Tu	151 Elect Eng	Hilton
02374	Lect	S1	2	Tu	151 Elect Eng	Hilton
02375	Disc	S2	2	Tu	105b Woodshop	
02376	Disc	S3	2	Tu	105f Woodshop	
02377	Disc	T1	3	Tu	160 M E Bldg	
02378	Disc	T2	3	Tu	105f Woodshop	
02379	Disc	A1	8	W	160 M E Bldg	
02380	Disc	A2	8	W	105b Woodshop	
02381	Disc	B1	9	W	160 M E Bldg	
02382	Disc	B2	9	W	105b Woodshop	
02383	Disc	B3	9	W	105f Woodshop	
02384	Disc	C1	10	W	105b Woodshop	
02385	Disc	C2	10	W	105f Woodshop	
02386	Disc	C3	10	W	105g Woodshop	
02387	Disc	D1	11	W	105b Woodshop	
02388	Disc	D2	11	W	105f Woodshop	
02389	Disc	D3	11	W	105g Woodshop	
02390	Disc	F1	2	W	105b Woodshop	
02391	Disc	F2	2	W	105f Woodshop	
02416	Disc	F3	2	W	105g Woodshop	
02392	Disc	G1	3	W	105b Woodshop	
02393	Disc	G2	3	W	105f Woodshop	
02394	Disc	R2	1	Th	105b Woodshop	
02395	Disc	R3	1	Th	105f Woodshop	
02396	Disc	R4	1	Th	105g Woodshop	
02397	Disc	S5	2	Th	105b Woodshop	
02398	Disc	S6	2	Th	105f Woodshop	
02399	Disc	S7	2	Th	105g Woodshop	
02400	Lab-Disc	Z1	11	Th	165 Engr Res	
02401	Lab-Disc	Z2	12	Th	165 Engr Res	
02402	Lab-Disc	Z3	3	Th	165 Engr Res	
02403	Lab-Disc	Z4	4	Th	165 Engr Res	
02404	Lab-Disc	Z5	5	Th	165 Engr Res	
02405	Lab-Disc	Z6	8p	Th	165 Engr Res	
02406	Lab-Disc	Z7	9p	Th	165 Engr Res	
02407	Lab-Disc	Z8	12	F	165 Engr Res	
02408	Lab-Disc	Z9	1	F	165 Engr Res	
02409	Lab-Disc	Z10	2	F	165 Engr Res	
02410	Lab-Disc	Z11	3	F	165 Engr Res	
02411	Lab-Disc	Z12	4	F	165 Engr Res	

02412	Lab-Disc	Z13	5	F	165 Engr Res	
02413	Lab-Disc	Z14	8p	F	165 Engr Res	
02414	Lab-Disc	Z15	10	S	165 Engr Res	
02415	Lab-Disc	Z16	11	S	165 Engr Res	

C S 102 Introduction to Computers and Their Application to Architecture.

3 HOURS.

EVENING HOUR EXAMS WILL BE GIVEN ON THURSDAY, FEBRUARY 21, 1980, AND THURSDAY, APRIL 3, 1980, AT 7 P.M.

02417	Lect	M1	9	TuTh	103 Mum Hall	Murrell
02418	Lect	N1	10	TuTh	103 Mum Hall	Murrell
02419	Disc	S1	2	Tu	184 Lincoln	
02420	Disc	T1	3	Tu	184 Lincoln	
02421	Disc	U1	4	Tu	184 Lincoln	
02422	Disc	B1	9	W	145 Lincoln	
02423	Disc	C1	10	W	140 Lincoln	
02424	Disc	D1	11	W	145 Lincoln	
02425	Disc	E1	1	W	145 Lincoln	
02426	Disc	F1	2	W	145 Lincoln	
02427	Disc	G1	3	W	145 Lincoln	

C S 105 Introduction to Computers and Their Application to Business and Commerce.

3 HOURS.

LAB-DISC SECTIONS ARE THOSE TAUGHT ON PLATO

EVENING HOUR EXAMS WILL BE GIVEN ON MONDAY, FEBRUARY 18, 1980, AND MONDAY, MARCH 31, 1980, AT 7 P.M.

LAB-DISCUSSION REFERS TO A PLATO SECTION. EACH STUDENT MUST SIGN UP FOR ONE LAB-DISCUSSION SECTION. STUDENTS SHOULD TRY TO SCHEDULE A PLATO LAB-DISCUSSION SECTION WHICH MEETS AFTER THEIR LECTURE BUT BEFORE THEIR DISC SECTION

DISCUSSION REFERS TO A MEETING WITH A TEACHING ASSISTANT. EACH STUDENT MUST SIGN UP FOR ONE DISCUSSION SECTION.

02428	Lect	B1	9	M	101 Armory	Watanabe
02429	Lect	C1	10	M	101 Armory	Watanabe
02430	Lect	D1	11	M	101 Armory	Gear
02431	Lect	E1	1	M	101 Armory	Gear
02432	Lect	F1	2	M	101 Armory	Gear
02433	Disc	M1	9	Th	170 Com West	
02434	Disc	M2	9	Th	15 D K H	
02435	Disc	M3	9	Th	432 Armory	
02436	Disc	N1	10	Th	126 Com West	
02437	Disc	N2	10	Th	306 D K H	
02438	Disc	N3	10	Th	143 Armory	
02439	Disc	P1	11	Th	126 Com West	
02440	Disc	P2	11	Th	108 D K H	
02441	Disc	P3	11	Th	306 D K H	
02442	Disc	R1	1	Th	206 D K H	
02443	Disc	R2	1	Th	219 D K H	
02444	Disc	R3	1	Th	306 D K H	
02445	Disc	S1	2	Th	206 D K H	
02446	Disc	T1	3	Th	122 D K H	
02447	Disc	T2	3	Th	125 D K H	
02448	Disc	B2	9	F	40 Com West	
02449	Disc	B3	9	F	120 Com West	
02450	Disc	B4	9	F	126 Com West	
02451	Disc	C2	10	F	15 D K H	
02452	Disc	C3	10	F	123 D K H	
02453	Disc	C4	10	F	224 D K H	
02454	Disc	D2	11	F	136 Armory	
02455	Disc	D3	11	F	143 Armory	
02456	Disc	E2	1	F	30 Com West	
02457	Disc	E3	1	F	40 Com West	
02458	Disc	E4	1	F	126 Com West	
02459	Disc	F2	2	F	40 Com West	
02460	Disc	F3	2	F	126 Com West	
02461	Disc	G1	3	F	40 Com West	
02462	Lab-Disc	Z1	1	M	165 Engr Res	
02463	Lab-Disc	Z2	2	M	165 Engr Res	
02464	Lab-Disc	Z3	6p	M	165 Engr Res	
02465	Lab-Disc	Z4	7p	M	165 Engr Res	
02466	Lab-Disc	Z5	1	Tu	165 Engr Res	
02467	Lab-Disc	Z6	3	Tu	165 Engr Res	
02468	Lab-Disc	Z7	4	Tu	165 Engr Res	
02469	Lab-Disc	Z8	8p	Tu	165 Engr Res	
02470	Lab-Disc	Z9	9p	Tu	165 Engr Res	
02471	Lab-Disc	Z10	1	W	165 Engr Res	
02472	Lab-Disc	Z11	2	W	165 Engr Res	
02473	Lab-Disc	Z12	4	W	165 Engr Res	
02474	Lab-Disc	Z13	5	W	165 Engr Res	
02475	Lab-Disc	Z14	8p	W	165 Engr Res	
02476	Lab-Disc	Z15	9p	W	165 Engr Res	

C S 121 Introduction to Computer Programming.

4 HOURS.

02477	Lect	N1	10	TuTh	161 Elect Eng	T. Brown
02478	Disc	P1	11	Th	105f Woodshop	
02479	Disc	R1	1	Th	203 Trans Bld	
02480	Disc	B1	9	F	105f Woodshop	
02481	Disc	B2	9	F	105g Woodshop	
02482	Disc	C1	10	F	105g Woodshop	
02483	Disc	D1	11	F	105g Woodshop	

C S 196 Honors Course In Computer Science.

ENROLLMENT WILL BE STRICTLY LIMITED TO BEGINNING STUDENTS WITH SUPERIOR TALENTS IN COMPUTER SCIENCE.

PREREQUISITE: CONCURRENT REGISTRATION IN ANOTHER 100-LEVEL COMPUTER SCIENCE COURSE.

1 HOUR.

02484	Lect-Disc	&A	ARR	Ray

C S 199 Undergraduate Open Seminar.

*MAY BE REPEATED.

*1 TO 5 HOURS.

02485	Conf	ARR	Staff

C S 221 Program and Data Structures.

PREREQUISITE: C. S. 121 OR OTHER COMPUTER SCIENCE 100-LEVEL COURSE, OR CONSENT OF INSTRUCTOR.

*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH C S 221 AND 300

*3 HOURS

THIS COURSE IS PRIMARILY INTENDED FOR STUDENTS MAJORING IN COMPUTER SCIENCE. OTHERS WHO WISH ADVANCED EXPERIENCE IN USING COMPUTERS SHOULD CONSIDER C. S 300

LAB SECTIONS ARE RESERVED COMPUTER TIME FOR HOMEWORK PROBLEMS

STUDENTS WHO WISH TO DO THEIR HOMEWORK ON THE BASIS OF WHEN A COMPUTER IS AVAILABLE MAY OMIT REGISTERING FOR A LAB SECTION

02486	Lect	B1	9	MW	100 Met & Min	Fairman
02487	Lect	B2	9	MW	151 Elect Eng	Padua
02488	Disc	M1	9	Th	105g Woodshop	
02489	Disc	N1	10	Th	105g Woodshop	
02490	Disc	P1	11	Th	105g Woodshop	
02491	Disc	R1	1	Th	206 Trans Bld	
02492	Disc	S1	2	Th	206 Trans Bld	
02493	Disc	T1	3	Th	160 M E Bldg	
02494	Disc	B3	9	F	160 M E Bldg	
02495	Disc	B4	9	F	105b Woodshop	
02498	Lab	C1	10-12	M	54 D C L	
02497	Lab	E1	1-3	M	54 D C L	
02498	Lab	G1	3-5	M	54 D C L	
02499	Lab	L1	8-10	Tu	54 D C L	
02500	Lab	N1	10-12	Tu	54 D C L	
02501	Lab	C2	10-12	W	54 D C L	
02502	Lab	E2	1-3	W	54 D C L	
02503	Lab	G2	3-5	W	54 D C L	
02504	Lab	L2	8-10	Th	54 D C L	
02505	Lab	N2	10-12	Th	54 D C L	
02506	Lab	C3	10-12	F	54 D C L	
02507	Lab	E3	1-3	F	54 D C L	
02508	Lab	G3	3-5	F	54 D C L	

C S 257 Introduction to Numerical Analysis.

SAME AS MATH 257

PREREQUISITE A BASIC COMPUTER SCIENCE 100-LEVEL PROGRAMMING COURSE, ONE YEAR OF CALCULUS, OR CONSENT OF INSTRUCTOR.

*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH C S./MATH. 257 AND C S. 350.

*3 HOURS.

02509	Lect-Disc	P1	1030-1145	TuTh	114 D K H	Sameh

C S 264 Introduction to The Structure and Logic of Digital Computers.

PREREQUISITE: C. S 121 OR EQUIVALENT IS REQUIRED; CREDIT OR CONCURRENT REGISTRATION IN C. S. 221 RECOMMENDED.

*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH COMPUTER SCIENCE 264 AND 360.

*3 HOURS.

02510	Lect	T1	230-345	TuTh	314 Altgeld	Hollaar

C S 265 Logic Design Laboratory With Integrated Circuits.

PREREQUISITE: CREDIT OR REGISTRATION IN C. S. 264 OR CREDIT IN E. E. 290, OR CONSENT OF INSTRUCTOR.

2 HOURS.

02511	Lab	C1	10	MW	54 D C L	Hollaar
02512	Lab	E1	1	MW	54 D C L	Hollaar
02513	Lab	G1	3	MW	54 D C L	Hollaar

C S 273 Introduction to Theory of Computation.

PREREQUISITE: C. S. 121 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.

3 HOURS.

02514	Lect-Disc	E1	1	MWF	119 Met & Min	Gajski

C S 281 Introduction to Computer Circuitry.

PREREQUISITE: PHYCS. 102 OR 107 OR EQUIVALENT.

3 HOURS.

02515	Lect-Disc	C1	10	MWF	115 D C L	Ray

C S 290 Individual Study.

PREREQUISITE: C. S. 121 OR OTHER COMPUTER SCIENCE 100-LEVEL PROGRAMMING COURSE OR CONSENT OF INSTRUCTOR.

1 OR 2 HOURS.

02516	Conf	&A	ARR	Staff
02517	Conf	&B	ARR	Staff

C S 296 Honors Course In Computer Science.

PREREQUISITE. CONCURRENT REGISTRATION IN ANOTHER 200-LEVEL COMPUTER SCIENCE COURSE. CONSENT OF INSTRUCTOR.

1 HOUR.

SECTION &2 IS FOR STUDENTS REGISTERED IN C S 221, SECTION &5 IS FOR STUDENTS REGISTERED IN C. S. 257.

SECTION &7 IS FOR STUDENTS REGISTERED IN C S. 273

02518	Lect-Disc	&2	ARR	Fairman
02519	Lect-Disc	&5	ARR	Sameh
02520	Lect-Disc	&7	ARR	Gajski

C S 311 Information Systems.

PREREQUISITE C. S 321

*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH C. S. 311 AND 312.

*3 HOURS OR 1 UNIT.

02521	Lect-Disc	R1	1-215	TuTh	160 M E Bldg	Michalski

C S 312 Data Systems.

PREREQUISITE ACCY./B ADM 391 OR 6 HOURS OF COMPUTER SCIENCE COURSES.

*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH C S 312 AND 311.

*3 HOURS OR 1 UNIT.

02522	Lect-Disc	R1	1-215	TuTh	115 D C L	Belford

C S 313 Combinatorial Mathematics.

SAME AS MATH 313.

PREREQUISITE MATH. 240 OR 241 OR 245, OR EQUIVALENT.

3 HOURS OR 1 UNIT

02523	Lect-Disc	F1	2	MWF	143 Altgeld	Parker

C S 317 Computer-Assisted Instruction.

SAME AS SE. ED 317

PREREQUISITE: ANY COMPUTER SCIENCE 100-LEVEL PROGRAMMING COURSE OR CONSENT OF INSTRUCTOR.

4 HOURS OR 1 UNIT

02524	Lect-Disc	A	1-3	Tu	16 Education	Dennis

C S 321 Advanced Program and Data Structures.

PREREQUISITE C. S 221

3 HOURS OR 1 UNIT

02525	Lect-Disc	R1	1-215	TuTh	100 Met & Min	Dershowitz

C S 323 Systems Programming.

PREREQUISITE C S 221.

3 HOURS OR 1 UNIT

02526	Lect-Disc	B1	9	MWF	115 D C L	Friedman

C S 326 Compiler Construction.

PREREQUISITE C. S. 325 OR CONSENT OF INSTRUCTOR.

3 HOURS OR 1 UNIT.

02527	Lect-Disc	M1	9-1015	TuTh	160 M E Bldg	Campbell

C S 338 Communication Networks for Computers.

SAME AS E. E. 338.

PREREQUISITE: C. S. 264 OR E. E. 290, AND MATH. 361 OR E. E. 313, OR EQUIVALENT.

3 HOURS OR 1 UNIT.

02528	Lect-Disc	E1	1	MWF	115 D C L	Mars

C S 359 Numerical Analysis: Non-Linear Problems.

SAME AS MATH. 359.

PREREQUISITE: C. S./MATH. 257 AND MATH. 343, OR CONSENT OF INSTRUCTOR.

3 HOURS OR 1 UNIT.

02529	Lect-Disc	P1	1030-1145	TuTh	115 D C L	Skeel

C S 363 Integrated Circuit Logic Design.
PREREQUISITE C S 281 OR EQUIVALENT AND MATH./C S./E. E. 391, OR CONSENT OF INSTRUCTOR
3 HOURS OR 1 UNIT

02530	Lect-Disc	C1	10	MWF	160 M E Bldg	Muroga

C S 378 Computer Application to Problems In Mathematics.
SAME AS MATH 378
PREREQUISITE JUNIOR STANDING AND C S 121 OR OTHER COMPUTER SCIENCE 100-LEVEL PROGRAMMING COURSE OR CONSENT OF INSTRUCTOR
3 HOURS OR 1 UNIT

02531	Lect-Disc	B1	9	MWF	254 Elect Eng	McEliece

C S 381 Introduction to Computer Memories and I/O.
SAME AS E E 381
PREREQUISITE C S 281, E. E 340, OR EQUIVALENT.
3 HOURS, OR 3/4 OR 1 UNIT

02532	Lect-Disc	M1	9-1015	TuTh	115 D C L	Poppelbaum

C S 383 Linear Programming.
SAME AS MATH 383
PREREQUISITE ONE YEAR OF CALCULUS
3 HOURS OR 1 UNIT
*SECTION B2 IS RESTRICTED TO STUDENTS IN ACTURIAL SCIENCE
*SECTION C1 IS RESTRICTED TO STUDENTS WHO HAVE COMPLETED MATH 315 OR EQUIVALENT

02533	Lect-Disc	B1	9	MWF	60 M E Bldg	Dornhoff
02535	Lect-Disc *	B2	9	MWF	254 Admin Bld	J Brown
02536	Lect-Disc *	C1	10	MWF	173 Altgeld	
02534	Lect-Disc	E1	1	MWF	155 Altgeld	

C S 386 Computer Displays and Peripherals.
SAME AS E E 396
PREREQUISITE C S 381 OR EQUIVALENT
3 HOURS, OR 3/4 OR 1 UNIT

02537	Lect-Disc	M1	9-1015	TuTh	403 Met & Min	Kubitz

C S 389 Digital Computer Circuit Design.
SAME AS E. E. 389
PREREQUISITE C S 264 OR E E 290 AND EITHER C S. 281 OR E. E. 340.
3 HOURS OR 1 UNIT.

02538	Lect-Disc	T1	230-345	TuTh	115 D C L	Robertson

C S 391 Switching Theory.
SAME AS E E AND MATH. 391.
PREREQUISITE C.S. 264, E E 290, OR MATH 319, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT

02539	Lect-Disc	B1	9	MWF	447 Altgeld	
02540	Lect-Disc	C1	10	MWF	254 Elect Eng	
02541	Lect-Disc	F1	2	MWF	149 Admin Bld	J Gray

C S 392 Finite State Machines.
SAME AS E E. AND MATH 392
PREREQUISITE. MATH. 319 AND C. S./E. E./MATH. 391, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT

02542	Lect-Disc	D1	11	MWF	56 M E Bldg	

C S 397 Special Topics In Computer Science.
PREREQUISITE CONSENT OF INSTRUCTOR
1 TO 4 HOURS, OR 1/4 TO 1 UNIT
*SECTION GRK. SOFTWARE ENGINEERING PREREQ C.S 221 OR CONSENT OF INSTRUCTOR CREDIT: 3 HOURS OR 1 UNIT
*SECTION DLS: APPLICATION OF THE COMPUTER TO LARGE SCALE MODELING AND PLANNING PREREQ: MATH 140, 141, OR 145 OR EQUIVALENT AND A 100-LEVEL COMPUTER SCIENCE COURSE. CREDIT. 3 HOURS OR 1 UNIT.
*SECTION RDS. THE APPLICATION OF COMPUTERS TO THE SOLUTION OF PARTIAL DIFFERENTIAL EQUATIONS PREREQ: C.S./MATH.257, MATH.315, OR MATH. 343 OR CONSENT OF INSTRUCTOR. CREDIT. 3 HOURS OR 1 UNIT.
*SECTION PES COMPUTATIONAL DIFFERENTIAL EQUATIONS. PREREQ: C.S./MATH. 257; MATH. 315 AND MATH. 343, OR CONSENT OF INSTRUCTOR. CREDIT 3 HOURS OR 1 UNIT.
*SECTION CDP: PROGRAM VERIFICATION. PREREQ: SOME BACKGROUND IN MATHEMATICAL LOGIC. CREDIT: 3 HOURS OR 1 UNIT.
*SECTION YS: PRINCIPLES OF DATABASE SYSTEMS. PREREQ: C.S. 321 OR CONSENT OF INSTRUCTOR CREDIT: 3 HOURS OR 1 UNIT.
*SECTION AAB: A SURVEY OF HUMAN AND AUTOMATED PROBLEM SOLVING METHODS IN MEDICINE. PREREQ: C.S. 221 OR CONSENT OF INSTRUCTOR. CREDIT; 3 HOURS OR 1 UNIT.

02543	Lect-Disc *	GRK	330-445	WF	115 D C L	Kampen
02544	Lect-Disc *	DLS	11-1215	TuTh	237 O C L	Slotnick
02545	Lect-Disc *	RDS	2	MWF	305 Met & Min	Skeel
02546	Lect-Disc *	PES	1D30-1145	TuTh	160 M E Bldg	Saylor
02547	Lect-Disc *	CDP	11	MWF	13D Altgeld	Campbell Dershowitz Plaisted
02548	Lect-Disc *	YS	1-215	TuTh	305 Met & Min	Sagiv
02549	Lect-Disc *	AAB	2	MWF	403 Met & Min	Baskin

C S 400 Introduction to Automatic Digital Computing for Graduate Students.
1 HOUR.
STUDENTS MUST ENROLL FOR LECTURE-DISCUSSION AND LAB-DISCUSSION SECTIONS
LAB-DISCUSSION REFERS TO A PLATO SECTION.

02550	Lect-Disc	F1	2	M	115 D C L	Friedman
02551	Lab-Disc	Z1	7p	Tu	165 Engr Res	
02552	Lab-Disc	Z2	2	Th	165 Engr Res	

C S 414 Engineering Applications of Linear Graphs.
SAME AS E. E. 414
PREREQUISITE. E E 416, MATH. 315 OR 318
1 UNIT.

02553	Disc	D	11	MWF	250 Elect Eng	Wax

C S 433 Theory of High Speed Parallel Computation.
SAME AS E. E. 433
PREREQUISITE: C S 333 OR EQUIVALENT
1 UNIT.

02554	Lect-Disc	F1	2-315	WF	115 D C L	Kuck

C S 441 Computer Systems Analysis.
PREREQUISITE: MATH. 361 OR 363 OR EQUIVALENT.
1 UNIT.

02555	Lect-Disc	R	1-230	TuTh	335 Elect Eng	Rau

C S 458 Topics In Numerical Analysis.
SAME AS MATH. 458
PREREQUISITE: CONSENT OF INSTRUCTOR.
*MAY BE REPEATED.
*1 UNIT.
WILL TREAT COMPUTATIONAL FLUID DYNAMICS.

02556	Lect-Disc	A1	8	MWF	115 D C L	Skeel and Others

C S 463 Information Theory.
SAME AS E. E. AND MATH. 463
PREREQUISITE: MATH. 361 OR EQUIVALENT.
1 UNIT.

02557	Lect-Disc	C1	10	MWF	245 Elect Eng	Pursley

C S 464 Topics In Digital Computer Arithmetic.
SAME AS E. E. 464.
PREREQUISITE: C. S./E. E. 364
1 UNIT.

02558	Lect-Disc	G1	330-445	WF	160 M E Bldg	Robertson

C S 473 Topics In Analysis of Algorithms.
PREREQUISITE: C. S OR MATH. 373 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT

02559	Lect-Disc	D1	11	MWF	160 M E Bldg	

C S 475 Topics In Combinatorics.
SAME AS MATH. 475.
PREREQUISITE. C.S 273, C.S./MATH. 313, OR CONSENT OF INSTRUCTOR
1 UNIT.

02560	Lect-Disc	F1	2	MWF	160 M E Bldg	

C S 490 Individual Study.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1/2 TO 2 UNITS.

02561	Conf	&A	ARR			Staff
02562	Conf	&B	ARR			Staff

C S 499 Thesis Research.
PREREQUISITE: CONSENT OF INSTRUCTOR.
0 TO 4 UNITS.
*SECTION A IS FOR CANDIDATES FOR A MASTERS DEGREE.
*SECTION B IS FOR CANDIDATES FOR A PH.D. DEGREE.

02583	Conf *	A	ARR			Staff
02584	Conf *	B	ARR			Staff

CZECH

SLAVIC LANGUAGES AND LITERATURES

DEPARTMENT OFFICE 3092 FOR LANG

CZECH 384 Readings In Czech Literature.
PREREQUISITE: CZECH 383, OR CONSENT OF DEPARTMENT.
3 HOURS OR 3/4 UNIT.

02565	Lect-Disc		82D-935	TuTh	1032 For Lang	Gladney

DAIRY SCIENCE

DEPARTMENT OFFICE 315 A S L

D S 110 Plant and Animal Genetics.
SAME AS AN. S., AGRON., AND HORT 110
PREREQUISITE: BIOL. 110 AND 111 OR BOT 100
3 HOURS.

02566	Lab	1	1-3	Tu	W115 Turner	Patterson
	Lect		2	MW	103 Mum Hall	Rasmussen
02567	Lab	2	3-5	Tu	W115 Turner	
	Lect		2	MW	103 Mum Hall	
02568	Lab	3	1-3	Th	242 Bevier	
	Lect		2	MW	103 Mum Hall	
02569	Lab	4	3-5	Th	393 Bevier	
	Lect		2	MW	103 Mum Hall	

D S 201 Livestock Management.
SAME AS AN. S. 201.
PREREQUISITE: AN. S./D. S. 221 OR AN. S. 325.
*ANIMAL AND DAIRY SCIENCE MAJORS DO NOT RECEIVE CREDIT FOR THIS COURSE.
*5 HOURS.

02570	Lect-Disc		11	MTuWThF	135 A S L	Bray&Others

D S 204 Dairy Cattle Evaluation.
PREREQUISITE: D. S. 100 OR CONSENT OF INSTRUCTOR.
3 HOURS.

02571	Lect		2	MF	153 A S L	Spahr
	Lab		1-3	W	Arena Stock Pav	

D S 206 Dairy Management Field Studies.
*MAY BE REPEATED TO A MAXIMUM OF 4 HOURS.
*1 HOUR.
ESTIMATED EXPENSE, $90.

02572	Conf		ARR			Spahr

D S 221 Animal Nutrition.
SAME AS AN S 221.
PREREQUISITE: CHEM 102 OR EQUIVALENT.
*CREDIT IS NOT GIVEN FOR BOTH D S 221 AND AN S. 325.
*4 HOURS.

02573	Lect-Disc		10	TuWThF	135 A S L	Berger

D S 230 Comparative Physiology of Reproduction, Lactation and Growth.
SAME AS AN. S 230.
PREREQUISITE: BIOL. 104 AND ONE COURSE IN CHEMISTRY.
3 HOURS.

02574	Lect		9	TuTh	W115 Turner	Kesler&Dziuk
02575	Lab	A	10-12	Tu	W223 Turner	
02676	Leb	B	10-12	Th	W223 Turner	

D S 300 Special Problems.
PREREQUISITE: NOT OPEN TO STUDENTS ON PROBATION; WRITTEN CONSENT OF INSTRUCTOR AND AUTHORIZED DEPARTMENTAL APPROVAL ARE REQUIRED PRIOR TO ADVANCE ENROLLMENT AND REGISTRATION.
1 TO 5 HOURS, OR 1/2 TO 1 UNIT.
SPECIFIC APPROVAL OF THE ASSOCIATE DEAN IS REQUIRED IN ADVANCE OF REGISTRATION FOR A SECOND AND/OR THIRD SPECIAL PROBLEM COURSE.
*SECTION &B IS OPEN TO JAMES SCHOLARS AND OTHER STUDENTS HAVING A MINIMUM GRADE POINT AVERAGE OF 4.0 AND MAY BE TAKEN IN CONJUNCTION WITH OTHER COURSES IN THIS DEPARTMENT SUBJECT TO APPROVAL OF INSTRUCTOR.

02677	Conf	A	ARR			
02678	Conf *	&B	ARR			

D S 306 Genetics and Animal Improvement.
SAME AS AN. S. 305.
PREREQUISITE: D. S. 110 OR EQUIVALENT.
3 HOURS OR 3/4 UNIT.

02579	Lect-Disc		10	MW	153 A S L	Shanks
	Disc		10	F	153 A S L	

D S 308 Physiology of Lactation.
PREREQUISITE: CHEM. 102 OR 103, ZOOL. 104 OR EQUIVALENTS WITH CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT.

02580	Lect-Disc	1-3	MW	W115 Turner	

D S 317 Quantitative Genetics.
SAME AS BIOL. 317.
PREREQUISITE: D.S./BIOL. 316 AND D.S. 340 OR BIOL. 371; OR CONSENT OF INSTRUCTOR.
3 OR 4 HOURS, OR 3/4 OR 1 UNIT.

02581	Lect	10-12	TuTh	153 A S L	

D S 320 Nutrition and Digestive Physiology of Ruminants.
SAME AS AN. S. 320.
PREREQUISITE: D. S./AN. S. 221.
3 HOURS OR 3/4 UNIT.

02582	Lect	9	MWF	136 Vet Med	Davis&Hinds

D S 330 Reproduction and Artificial Insemination of Farm Animals.
SAME AS AN. S. 330.
PREREQUISITE: ZOOL. 104 AND EITHER D. S. 100 OR AN. S. 100.
3 HOURS OR 3/4 UNIT.

02583	Lect		1	TuTh	W109 Turner	Lodge&
02584	Lab	A	2-4	Tu	414 A S L	Graves
02585	Lab	B	10-12	Th	414 A S L	
02586	Lab	C	2-4	Th	414 A S L	

D S 340 Introduction to Applied Statistics.
SAME AS AG. E., AGRON., AN. S., F. S. FOR., HORT., AND V. M. S. 340.
PREREQUISITE: MATH. 111 OR 112 OR 104, OR EQUIVALENT.
4 HOURS OR 3/4 UNIT.

02587	Lab-Disc	1	1-3	Tu	W223 Turner	Self
	Lect		9	TuTh	W109 Turner	
02588	Lab-Disc	2	2-4	Tu	W515 Turner	
	Lect		9	TuTh	W109 Turner	
02589	Lab-Disc	3	3-5	Tu	W223 Turner	
	Lect		9	TuTh	W109 Turner	
02590	Lab-Disc	4	1-3	W	W515 Turner	
	Lect		9	TuTh	W109 Turner	

D S 350 World Animal Agriculture.
SAME AS AN. S. 350.
PREREQUISITE: CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.

02591	Lect	8	MWF	316n Mum Hall	Garrigus

D S 385 Gastrointestinal and Methanogenic Microbial Fermentations.
PREREQUISITE: BIOCH. 350 OR BIOCH. 352 AND 353, AND MCBIO. 100; OR MCBIO. 200 OR 309, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.

02592	Lect	ARR			Hespell

D S 411 Chemistry of Nutritional Processes.
SAME AS F. S. AND NUTRS. 411.
PREREQUISITE: BIOCH. 350 OR 352; AN UPPER-LEVEL COURSE IN NUTRITION.
1 UNIT.

02593	Lect	11	MTuWTh	121 A S L	Robinson
	Disc	11	F	121 A S L	& Staff

D S 412 Advanced Endocrinology.
SAME AS AN. S. AND PHYSL. 412.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*STUDENTS MAY ACCUMULATE 2 UNITS.
*1/2 UNIT.

02594	Disc	4-6	M	494 Burrill	Ramirez

D S 416 Statisitcal Genetics and Breeding Plans.
SAME AS AN. S. 416.
PREREQUISITE: D. S./BIOL. 317, BIOL. 373, OR AN. S. 440; AND MATH. 315 OR CONSENT OF INSTRUCTOR.
3/4 UNIT.

02595	Lect-Disc	11	MWF	316n Mum Hell	Gianola

D S 430 Physiology of Mammalian Germ Cells.
PREREQUISITE: D.S. 330, AN.S. 406, AND BIOCH. 350, OR CONSENT OF INSTRUCTOR.
1 UNIT.

02596	Lect	ARR			Graves

D S 440 Design and Analysis of Biological Experiments.
SAME AS AG. E., AGRON., AN. S., F S., FOR., HORT., AND V. M. S. 440.
PREREQUISITE: D. S. 340 OR EQUIVALENT.
3/4 UNIT.

02597	Lab-Disc	1	1-3	Th	W223 Turner	Walker
	Lect		9	MW	W115 Turner	
02598	Lab-Disc	2	3-5	Th	W223 Turner	
	Lect		9	MW	W115 Turner	

D S 481 Animal Biochemical Laboratory Techniques.
SAME AS AN S 481.
PREREQUISITE: BIOCH. 355 AND CONSENT OF INSTRUCTOR.
1 UNIT.
*PLUS TWO HOURS TO BE ARRANGED.

02599	Lab-Disc	*1-4	TuTh	341 A S L	Larson & Others

D S 490 Dairy Science Seminar.
0 OR 1/2 UNIT.

02600	Conf	A	4	Tu	341 A S L
02601	Conf	B	ARR		

D S 493 Special Problems.
1/2 TO 2 UNITS

02602	Conf	ARR			

D S 499 Thesis Research.
0 TO 4 UNITS.

02603	Conf	ARR			

DANCE

DEPARTMENT OFFICE 4305 KRAN PERF

ALL COURSES FOR DANCE MAJORS ONLY UNLESS OTHERWISE INDICATED.

DANCE 101 Beginning Modern Dance.
FOR NON-DANCE MAJORS.
*MAY BE REPEATED FOR A TOTAL OF 4 SEMESTER HOURS.
*1 HOUR.

02604	Lab	A	11	TuThF	Dance Rhrs Kran
02605	Lab	B	3-430	TuTh	Dance Rhrs Kran
02606	Lab	C	12	TuThF	114 Hek Annex

DANCE 102 Intermediate Modern Dance.
FOR NON-DANCE MAJORS.
PREREQUISITE: DANCE 101 OR CONSENT OF INSTRUCTOR.
*MAY BE REPEATED FOR A TOTAL OF 4 SEMESTER HOURS.
*1 HOUR.

02607	Lab	A	12	TuThF	Dance Rhrs Kran

DANCE 107 Ballet Fundamentals, I.
*MAY BE REPEATED TO A MAXIMUM OF 4 HOURS.
*1 HOUR.
FOR NON-DANCE MAJORS.

02608	Lab	A	11-1230	MW	114 Hek Annex
02609	Lab	B	3-430	MW	114 Hek Annex
02610	Lab	C	3-430	TuTh	114 Hek Annex
02611	Lab	D	430-6	TuTh	114 Hek Annex
02612	Lab	E	9-1030	TuTh	1115 W Oregon
02613	Lab	F	11-1230	MW	1115 W Oregon
02614	Lab	G	11-1230	TuTh	1115 W Oregon

DANCE 108 Ballet Fundamantals, II.
PREREQUISITE: DANCE 107; OR EQUIVALENT AND CONSENT OF INSTRUCTOR.
*MAY BE REPEATED TO A MAXIMUM OF 4 HOURS.
*1 HOUR.
FOR NON-DANCE MAJORS.

02615	Lab	A	11-1230	TuTh	114a Hek Annex
02618	Lab	B	3-430	MW	1115 W Oregon

DANCE 119 Introduction to Production for Performing Arts, II.
SAME AS THEAT. 119.
PREREQUISITE: DANCE/THEAT. 118.
1 HOUR.

02617	Lab	11	F	A Ensemble Kran	

DANCE 130 Performance Practicum, I.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*1 OR 2 HOURS CREDIT PER DANCE
*A MAXIMUM OF 16 HOURS OF PERFORMANCE CREDIT (DANCE 130, 330, 335) MAY BE COUNTED TOWARD DEGREE REQUIREMENTS.
*1 TO 3 HOURS.

02618	Lab	X	ARR		

DANCE 131 Production Practicum.
*1 HOUR CREDIT PER CONCERT, UP TO 2 HOURS PER SEMESTER.
*MAY BE REPEATED TO A MAXIMUM OF 6 HOURS.
*1 OR 2 HOURS.

02619	Lab	ARR			

DANCE 160 Modern Technique, I.
PREREQUISITE: DEPARTMENTAL AUDITION.
*MAY BE REPEATED FOR A MAXIMUM OF 18 HOURS.
*1 TO 3 HOURS.
SECTION PLACEMENT ASSIGNED BY DEPARTMENT.
SECTIONS B AND C: 2 HOURS. SECTION E: 1 HOUR.

02620	Lab	B	9-1030	MWF	1115 W Oregon
02621	Lab	C	9-1030	MWF	Dance Rhrs Kran
02622	Lab	E	1-230	TuTh	Dance Rhrs Kran

DANCE 163 Improvisation, II.
PREREQUISITE: MAJOR STANDING OR CONSENT OF INSTRUCTOR.
1 HOUR.

02623	Lab	1045-1150	MW	Dance Rhrs Kran	

DANCE 166 Ballet, I.
*MAY BE REPEATED TO A MAXIMUM OF 8 HOURS.
*1 OR 2 HOURS.
NOTE: ALL NON-DANCE MAJORS MUST HAVE DEPARTMENTAL CONSENT BEFORE ENROLLING IN THIS COURSE.
SECTION C: 1 HOUR. SECTION E: 2 HOURS.

02624	Lab	C	9-1030	TuTh	114 Hek Annex
02625	Lab	E	1-230	MWF	1115 W Oregon

DANCE 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.
SECTION X: INDEPENDENT PROJECTS. 1 TO 3 HOURS.
SECTION J: JAZZ. 1 HOUR.

02626	Lab	X	ARR		
02627	Lab	J	1040-1150	TuTh	114 Hek Annex

DANCE 244 Teaching of Dance to Adolescents and Adults.
PREREQUISITE: DANCE 243 OR CONSENT OF INSTRUCTOR; DANCE 250 OR EQUIVALENT EXPERIENCE.
3 HOURS.

02628	Lect-Disc		9-1030	TuTh	A Ensemble Kran
	Lab		4	F	10 Freer Gym
			7-830p	W	114 Hek Annex

DANCE 246 Instructional Methods In Dance Education.
PREREQUISITE: DANCE 245 OR CONSENT OF INSTRUCTOR.
3 HOURS.
MEETS FIRST EIGHT WEEKS ONLY.

02629	Lab	ARR			

DANCE 250 Dance Forms.
PREREQUISITE: DANCE 160 OR 166.
*MAY BE REPEATED TO A MAXIMUM OF 4 HOURS.
*1 HOUR.
TOPIC: CHARACTER DANCE (WEEKS 1-8); FOLK DANCE (WEEKS 9-16).

02630	Lab	A	1045-1215	F	1115 W Oregon

DANCE 260 Modern Technique, II.
PREREQUISITE ADMITTANCE BY DEPARTMENTAL PLACEMENT AND CONSENT OF INSTRUCTOR
*MAY BE REPEATED FOR A MAXIMUM OF 18 HOURS
*1 TO 3 HOURS
NOTE ALL NON-DANCE MAJORS MUST HAVE DEPARTMENTAL CONSENT BEFORE ENROLLING IN THIS COURSE
SECTION C 2 HOURS SECTION E 1 HOUR
02631 Lab C 1-230 MWF 114 Hek Annex
02632 Lab E 9-1030 TuTh Dance Rhrs Kran

DANCE 264 Intermediate Composition.
PREREQUISITE DANCE 164 OR CONSENT OF INSTRUCTOR.
2 HOURS
02833 Lab 3-5 MW 114a Hek Annex

DANCE 266 Ballet, II.
PREREQUISITE DEPARTMENTAL PLACEMENT AND CONSENT OF INSTRUCTOR
*MAY BE REPEATED TO A MAXIMUM OF 8 HOURS
*1 OR 2 HOURS
NOTE ALL NON-DANCE MAJORS MUST HAVE DEPARTMENTAL CONSENT BEFORE ENROLLING IN THIS COURSE
SECTION C 1 HOUR SECTION E. 2 HOURS
02634 Lab C 1-230 TuTh 114 Hek Annex
02635 Lab E 9-1030 MWF 114 Hek Annex

DANCE 269 Music Literature for Dancers.
PREREQUISITE DANCE 168, OR EQUIVALENT AND CONSENT OF INSTRUCTOR
3 HOURS
02636 Lect-Disc 3-5 TuTh A Ensemble Kran

DANCE 328 Composer-Choreographer Workshop.
SAME AS MUSIC 328
PREREQUISITE FOR DANCE MAJORS, DANCE 264 OR CONSENT OF INSTRUCTOR. FOR MUSIC MAJORS, MUSIC 106 OR EQUIVALENT, OTHER COMPOSITIONAL EXPERIENCE, AND CONSENT OF INSTRUCTOR
2 HOURS OR 1/2 UNIT
02637 Lab-Disc 3-5 WF Dance Rhrs Kran

DANCE 330 Performance Practicum, II.
PREREQUISITE CONSENT OF INSTRUCTOR
*1 OR 2 HOURS, OR 1/4 TO 1/2 UNIT PER DANCE
*A MAXIMUM OF 16 HOURS OR 2 UNITS OF PERFORMANCE CREDIT (DANCE 130, 330, 335) MAY BE COUNTED TOWARD DEGREE REQUIREMENTS
*1 TO 4 HOURS, OR 1/4 TO 1 UNIT
02638 Lab ARR

DANCE 331 Production Practicum.
PREREQUISITE TWO HOURS OF DANCE 118, 119, 131, OR EQUIVALENT, AND CONSENT OF INSTRUCTOR
*1 HOUR OR 1/4 UNIT CREDIT PER CONCERT UP TO 2 HOURS OR 1/2 UNIT PER SEMESTER MAY BE REPEATED TO A MAXIMUM OF 6 HOURS OR 1/2 UNIT
*1 OR 2 HOURS, OR 1/4 OR 1/2 UNIT
02639 Lab ARR

DANCE 335 Dance Repertory Workshop.
PREREQUISITE ENROLLMENT IN ADVANCED TECHNIQUE COURSE, CONSENT OF INSTRUCTOR
*2 HOURS OR 1/2 UNIT PER DANCE
*A MAXIMUM OF 16 HOURS OR 2 UNITS OF PERFORMANCE CREDIT (DANCE 130, 330, 335) MAY BE COUNTED TOWARD DEGREE REQUIREMENTS
*2 OR 4 HOURS, OR 1/2 OR 1 UNIT
02640 Lab ARR

DANCE 341 History of The Dance, II.
PREREQUISITE CONSENT OF INSTRUCTOR
3 HOURS OR 1 UNIT.
GRADUATE STUDENTS WILL HAVE SUPPLEMENTAL SEMINARS TO BE ARRANGED PERIODICALLY
02641 Lect-Disc 11-1230 TuTh 901 W Illinois

DANCE 346 Theory and Philosophy of Dance.
PREREQUISITE: DANCE 341 OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT.
02642 Lect-Disc 11-1230 MW B Ensemble Kran

DANCE 347 Labanotation, I.
PREREQUISITE: DANCE 260 OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT.
COURSE WILL MEET WEEKS 4-18 ONLY.
02643 Lect-Disc 3-5 TuTh 901 W Illinois

DANCE 351 Special Problems.
PREREQUISITE: COMPLETION OF INDEPENDENT STUDY PROPOSAL AND CONSENT OF INSTRUCTOR.
*MAY BE REPEATED FOR A MAXIMUM OF 8 HOURS OR 2 UNITS.
*2 TO 4 HOURS, OR 1/2 TO 1 UNIT
SECTION T TEACHING PRACTICUM. PREREQ DANCE 360 2 HOURS OR 1/2 UNIT
SECTION X DIRECTED INDIVIDUAL PROJECT PREREQ: COMPLETION OF INDEPENDENT STUDY PROPOSAL AND APPROVAL OF ADVISOR 2 HOURS OR 1/2 UNIT.
02644 Lab T 3-430 TuTh Dance Rhrs Kran
Disc T 430-5 TuTh Dance Rhrs Kran
02645 Conf X ARR

DANCE 360 Modern Technique, III.
PREREQUISITE: ADMITTANCE BY DEPARTMENTAL PLACEMENT AND CONSENT OF INSTRUCTOR.
*MAY BE REPEATED FOR A MAXIMUM OF 18 HOURS OR 2 UNITS
*1 TO 3 HOURS, OR 1/4 TO 1/2 UNIT.
NOTE ALL NON-DANCE MAJORS MUST HAVE DEPARTMENTAL CONSENT BEFORE ENROLLING IN THIS COURSE
SECTION C. 2 HOURS OR 1/2 UNIT SECTION E 1 HOUR OR 1/4 UNIT
02646 Lab C 1-230 MWF Dance Rhrs Kran
02647 Lab E 9-1030 TuTh Dance Rhrs Kran

DANCE 366 Ballet, III.
PREREQUISITE DEPARTMENTAL PLACEMENT AND CONSENT OF INSTRUCTOR
*MAY BE REPEATED TO A MAXIMUM OF 8 HOURS OR 1 UNIT
*1 OR 2 HOURS, OR 1/4 OR 1/2 UNIT
SECTION C 1 HOUR OR 1/4 UNIT SECTION E 2 HOURS OR 1/2 UNIT
02648 Lab C 1-230 TuTh 1115 W Oregon
02649 Lab E 9-1030 MWF 114 Hek Annex

DANCE 375 Dance Production Workshop.
PREREQUISITE DANCE 265
2 OR 3 HOURS, OR 1/2 UNIT
02650 Lect-Disc 3-5 M B Ensemble Kran
Lab-Disc ARR

DANCE 401 Choreography.
PREREQUISITE. DEPARTMENTAL PLACEMENT BY AUDITION
*STUDENTS MAY REREGISTER FOR A MAXIMUM OF 2 UNITS WITH THE PERMISSION OF THE HEAD OF THE DEPARTMENT.
*1/2 TO 2 UNITS
ADDITIONAL TIME TO BE ARRANGED
02651 Lab ARR

ECOLOGY, ETHOLOGY, AND EVOLUTION

DEPARTMENT OFFICE 515 MORRILL

PRIORITY REGISTRATION FOR ALL 200 AND 300 LEVEL COURSES WILL BE GIVEN TO STUDENTS IN THE FOLLOWING CURRICULA ALL 16- OR 46- CODES IN COLLEGE 32, ALL CODES IN COLLEGE 26 EXCEPT 5926, PLUS 14– OR 44– 03, 04, 05, 06, 09, 12, 14, 25, 29, 30, 327D.

EEE 212 Environmental Biology.
PREREQUISITE: ONE YEAR OF BIOLOGY OR CONCURRENT REGISTRATION IN BIOL 111.
5 HOURS
EEE OPTION STUDENTS HAVE FIRST PRIORITY ACCESS TO THIS COURSE.
02662 Lect 2 MWF 119 Met & Min Batzli
02653 Lab A 8-12 M 208 Noyes Lab
02654 Lab B 8-12 Tu 208 Noyes Lab
02655 Lab C 1-5 Tu 208 Noyes Lab
02656 Lab D 8-12 Th 208 Noyes Lab
02657 Lab E 1-5 Th 208 Noyes Lab
02658 Lab F 8-12 F 208 Noyes Lab

EEE 232 Comparative Vertebrate Anatomy.
PREREQUISITE: BIOL. 111, OR EQUIVALENT.
5 HOURS.
02659 Lect 1 MWF 184 Noyes Lab Staff
02660 Lab A 8-11 TuTh 330 Nat Hist
02661 Lab B 2-5 TuTh 330 Nat Hist

EEE 246 Vertebrate Social Organization.
SAME AS ANTH., PSYCH., AND SOC. 246.
PREREQUISITE: ONE YEAR OF INTRODUCTORY BIOLOGY.
*CREDIT IS NOT GIVEN FOR BOTH EEE. 246 AND 346.
*3 HOURS.
02662 Lect 11 MWF 124 Burrill Banks

EEE 290 Individual Topics.
PREREQUISITE. TWO YEARS OF LIFE SCIENCES; SENIOR STANDING; APPROVAL OF DEPARTMENT
2 TO 5 HOURS.
OFFERED FOR S/U GRADE ONLY
02663 Conf ARR Staff

EEE 339 Field Vertebrate Natural History.
PREREQUISITE CREDIT OR CONCURRENT REGISTRATION IN EEE. 340, OR EQUIVALENT; CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT.
02664 Lab B 2-4 F 302 Vivarium Willson
B 8-12 S 302 Vivarium

EEE 340 Natural History of The Vertebrates.
PREREQUISITE BIOL 111, OR EQUIVALENT, AND JUNIOR STANDING.
3 HOURS OR 3/4 UNIT
02665 Lect 1 MWF 202 Harker Willson

EEE 341 Field Ecology.
PREREQUISITE CREDIT OR CONCURRENT REGISTRATION IN ONE OF THE FOLLOWING EEE 335, 336, 337, 340, OR 345, CONSENT OF INSTRUCTOR.
*MAY BE REPEATED FOR A MAXIMUM OF 3 HOURS
*1 HOUR OR 1/4 UNIT
02666 Lab ARR Getz

EEE 347 Animal Behavior Laboratory.
SAME AN AN S AND ANTH 347
PREREQUISITE EEE/ANTH./AN S 346 OR CONSENT OF INSTRUCTOR
4 HOURS OR 1 UNIT.
02667 Lab 9-11 TuTh 346 Nat Hist Salmon

EEE 359 Aquatic Ecology.
SAME AS C. E 347
PREREQUISITE CREDIT OR CONCURRENT REGISTRATION IN C E 346 OR EEE 343, OR CONSENT OF INSTRUCTOR
3 HOURS OR 3/4 UNIT
02668 Lect-Disc A 8 MWF 423 Engr Hall

EEE 430 Bioclimatic Modeling.
SAME AS GEOG. 430
PREREQUISITE. EEE. 330 AND AN INTRODUCTORY UNIVERSITY COURSE IN PLANT, ANIMAL, OR HUMAN PHYSIOLOGY, OR CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT
02669 Lect 11-1230 TuTh 206 Harker Lowry

EEE 444 Concepts In Ethology.
PREREQUISITE. EEE 346
1/2 UNIT.
02670 Disc ARR Staff

EEE 452 Ecology Seminar.
PREREQUISITE TWO COURSES IN ECOLOGY, CONSENT OF INSTRUCTOR
*MAY BE REPEATED TO A TOTAL OF 2 UNITS
*1/4 UNIT.
02671 Conf ARR Staff

EEE 490 Individual Research.
PREREQUISITE: CONSENT OF ADVISER.
*NO MORE THAN 3 UNITS MAY BE INCLUDED IN THE MASTERS DEGREE PROGRAM.
*1/2 TO 3 UNITS.
02672 Conf ARR Staff

EEE 491 Topics In Population Biology.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*MAY BE REPEATED TO A MAXIMUM OF 4 UNITS.
*1/2 UNIT.
SECTION A: THEORETICAL POPULATION BIOLOGY.
SECTION B: COMMUNITY ECOLOGY AND RESOURCE MANAGEMENT.
02673 Conf A ARR Lynch
02674 Conf B ARR Karr

ECONOMICS

DEPARTMENT OFFICE 330 COM WEST

ECON 101 Introduction to Economics.
4 HOURS.
ONE ADDITIONAL HOUR OF CREDIT RECEIVED IF STUDENT ENROLLS IN ECON 109.
*LECTURE-DISCUSSION &4 IS OPEN TO JAMES SCHOLARS OR TO STUDENTS WITH A MINIMUM CUMULATIVE GRADE INDEX OF 4 25 AND THE WRITTEN CONSENT OF THE INSTRUCTOR.
STUDENTS IN 101 SHOULD SELECT EITHER A LECTURE-DISCUSSION OR A LECTURE-QUIZ COMBINATION FIRST PRIORITY FOR ENROLLMENT WILL BE GIVEN TO STUDENTS WHOSE CURRICULA REQUIRE THIS COURSE.
LECT-QUIZ B WILL INVOLVE ONE HOUR ON PLATO.

02675	Lect-Disc	1	8	MTuWTh	328 D K H	
02676	Lect-Disc	2	8	MTuWTh	317 D K H	
02677	Lect-Disc	3	9	MTuWTh	328 D K H	
02728	Lect-Disc	* &4	9	MTuWTh	317 D K H	
02678	Lect-Disc	5	10	MTuWTh	328 D K H	
02679	Lect-Disc	6	11	MTuWTh	328 D K H	
02680	Lect-Disc	7	12	MTuWTh	328 D K H	
02681	Lect-Disc	8	12	MTuWTh	317 D K H	
02682	Lect-Disc	9	1	MTuWTh	328 D K H	
02683	Lect-Disc	10	2	MTuWTh	328 D K H	

STUDENTS REGISTERING IN THE FOLLOWING SECTIONS MUST CHOOSE ONE QUIZ-LECTURE COMBINATION.

02684	Quiz	A1	8	Tu	223 D K H	
	Lect	A	11	MWF	Theat Lincoln	Gottheil
02685	Quiz	A2	9	Tu	223 D K H	
	Lect	A	11	MWF	Theat Lincoln	
02686	Quiz	A3	10	Tu	223 D K H	
	Lect	A	11	MWF	Theat Lincoln	
02687	Quiz	A4	11	Tu	223 D K H	
	Lect	A	11	MWF	Theat Lincoln	
02688	Quiz	A5	12	Tu	223 D K H	
	Lect	A	11	MWF	Theat Lincoln	
02689	Quiz	A6	1	Tu	223 D K H	
	Lect	A	11	MWF	Theat Lincoln	
02690	Quiz	A7	2	Tu	223 D K H	
	Lect	A	11	MWF	Theat Lincoln	
02691	Quiz	A8	3	Tu	223 D K H	
	Lect	A	11	MWF	Theat Lincoln	
02692	Quiz	A9	4	Tu	223 D K H	
	Lect	A	11	MWF	Theat Lincoln	
02693	Quiz	A10	8	Th	223 D K H	
	Lect	A	11	MWF	Theat Lincoln	
02694	Quiz	A11	9	Th	223 D K H	
	Lect	A	11	MWF	Theat Lincoln	
02695	Quiz	A12	10	Th	223 D K H	
	Lect	A	11	MWF	Theat Lincoln	
02696	Quiz	A13	11	Th	223 D K H	
	Lect	A	11	MWF	Theat Lincoln	
02697	Quiz	A14	12	Th	223 D K H	
	Lect	A	11	MWF	Theat Lincoln	
02698	Quiz	A15	1	Th	223 D K H	
	Lect	A	11	MWF	Theat Lincoln	
02699	Quiz	A16	2	Th	223 D K H	
	Lect	A	11	MWF	Theat Lincoln	
02700	Quiz	A17	3	Th	223 D K H	
	Lect	A	11	MWF	Theat Lincoln	
02701	Quiz	A18	4	Th	223 D K H	
	Lect	A	11	MWF	Theat Lincoln	
02702	Quiz	B1	8	MW	222 D K H	
	Lect	B	11	TuTh	103 Mum Hall	Paden
02703	Quiz	B2	9	MW	222 D K H	
	Lect	B	11	TuTh	103 Mum Hall	
02704	Quiz	B3	10	MW	222 D K H	
	Lect	B	11	TuTh	103 Mum Hall	
02705	Quiz	B4	11	MW	222 D K H	
	Lect	B	11	TuTh	103 Mum Hall	
02706	Quiz	B5	12	MW	222 D K H	
	Lect	B	11	TuTh	103 Mum Hall	
02707	Quiz	B6	1	MW	222 D K H	
	Lect	B	11	TuTh	103 Mum Hall	
02708	Quiz	B7	2	MW	222 D K H	
	Lect	B	11	TuTh	103 Mum Hall	
02709	Quiz	B8	3	MW	222 D K H	
	Lect	B	11	TuTh	103 Mum Hall	
02710	Quiz	C1	8	WF	223 D K H	
	Lect	C	2	TuTh	103 Mum Hall	Paden
02711	Quiz	C2	9	WF	223 D K H	
	Lect	C	2	TuTh	103 Mum Hall	
02712	Quiz	C3	10	WF	223 D K H	
	Lect	C	2	TuTh	103 Mum Hall	
02713	Quiz	C4	11	WF	223 D K H	
	Lect	C	2	TuTh	103 Mum Hall	
02714	Quiz	C5	12	WF	223 D K H	
	Lect	C	2	TuTh	103 Mum Hall	
02715	Quiz	C6	1	WF	223 D K H	
	Lect	C	2	TuTh	103 Mum Hall	
02716	Quiz	C7	2	WF	223 D K H	
	Lect	C	2	TuTh	103 Mum Hall	
02717	Quiz	C8	3	WF	223 D K H	
	Lect	C	2	TuTh	103 Mum Hall	
02718	Quiz	D1	8	TuTh	305 D K H	
	Lect	D	9	MW	114 D K H	Thweatt
02719	Quiz	D2	8	TuTh	325 D K H	
	Lect	D	9	MW	114 D K H	
02720	Quiz	D3	9	TuTh	305 D K H	
	Lect	D	9	MW	114 D K H	
02721	Quiz	D4	10	TuTh	305 D K H	
	Lect	D	9	MW	114 D K H	
02722	Quiz	D5	11	TuTh	305 D K H	
	Lect	D	9	MW	114 D K H	
02723	Quiz	D6	12	TuTh	305 D K H	
	Lect	D	9	MW	114 D K H	
02724	Quiz	D7	12	TuTh	325 D K H	
	Lect	D	9	MW	114 D K H	
02725	Quiz	D8	1	TuTh	305 D K H	
	Lect	D	9	MW	114 D K H	
02726	Quiz	D9	2	TuTh	305 D K H	
	Lect	D	9	MW	114 D K H	
02727	Quiz	D10	3	TuTh	305 D K H	
	Lect	D	9	MW	114 D K H	

ECON 109 Current Economic Problems.
PREREQUISITE. REGISTRATION IN ECON 101
1 HOUR.
STUDENTS ENROLLED IN ECONOMICS 101 MAY ALSO ENROLL IN ONE OF THE ECONOMICS 109 CONFERENCE SECTIONS FOR AN ADDITIONAL HOUR OF CREDIT THESE CONFERENCE SECTIONS WILL BE LIMITED IN ENROLLMENT AND WILL BE STAFFED BY SENIOR FACULTY MEMBERS EACH SECTION WILL BE DEVOTED TO DISCUSSION OF PARTICULAR CURRENT ECONOMIC PROBLEMS AS NOTED BELOW
*SECTION 1: ECONOMIC DEVELOPMENT WITH EMPHASIS ON TROPICAL AFRICA
*SECTION 2. MULTINATIONAL CORPORATIONS IN THIRD WORLD COUNTRIES
*SECTION 3: TO BE ANNOUNCED

02729	Conf	* 1	3	Th	126 Com West	Due
02730	Conf	* 2	9	W	120 Com West	Baer
02731	Conf	* 3	ARR			

ECON 171 Introductory Economic Statistics.
PREREQUISITE: CONCURRENT REGISTRATION IN MATH 134
*NOT OPEN FOR CREDIT IN ADDITION TO ECON 172 AND 173, MATH 161, OR PSYCH 135
*3 HOURS.

02732	Lect-Disc		8	MWF	241 Com West

ECON 172 Economic Statistics, I.
PREREQUISITE: CREDIT OR REGISTRATION IN MATH. 134 OR EQUIVALENT
*STUDENTS MAY NOT RECEIVE CREDIT FOR ECON 172 IF THEY RECEIVED CREDIT FOR ECON. 171 OR 272, MATH 161, 263, 361, 362, 363, 364, OR 366, AGRON 340, BIOL 371, 372, OR 373, EDPSY 390; PSYCH 233, 234, OR 235; SOC. 185, 385, OR 387, H ED 391, FOR 321, GEOG 185 OR 370, OR SOC W 327
*3 HOURS
FIRST PRIORITY FOR ENROLLMENT WILL BE GIVEN TO STUDENTS WHOSE CURRICULA REQUIRE THIS COURSE

02733	Lect-Disc	1	8	MWF	113 D K H	
02734	Lect-Disc	2	8	MWF	119 D K H	
02735	Lect-Disc	3	9	MWF	215 D K H	
02736	Lect-Disc	4	1030-12	TuTh	238 Admin Bld	Newbold
02737	Lect-Disc	5	1030-12	TuTh	241 Com West	Husby
02738	Lect-Disc	6	10	MWF	325 D K H	
02739	Lect-Disc	7	11	MWF	325 D K H	
02740	Lect-Disc	8	12	MWF	215 D K H	
02741	Lect-Disc	9	12	MWF	119 D K H	
02742	Lect-Disc	10	1	MWF	125 D K H	
02743	Lect-Disc	11	1	MWF	119 D K H	
02744	Lect-Disc	12	2	MWF	130 Com West	
02745	Lect-Disc	13	2	MWF	119 D K H	
02746	Lect-Disc	14	3	MWF	328 D K H	

ECON 173 Economic Statistics, II.
PREREQUISITE: ECON 172, MATH 134 OR EQUIVALENT
3 HOURS.
FIRST PRIORITY FOR ENROLLMENT WILL BE GIVEN TO STUDENTS WHOSE CURRICULA REQUIRE THIS COURSE

02747	Lect-Disc	1	8	MWF	125 D K H	
02748	Lect-Disc	2	8	MWF	224 D K H	
02749	Lect-Disc	3	12	MWF	166 Com West	
02750	Lect-Disc	4	830-10	TuTh	241 Com West	Steinkamp
02751	Lect-Disc	5	9	MWF	224 D K H	
02752	Lect-Disc	6	9	MWF	168 Education	
02753	Lect-Disc	7	9	MWF	119 D K H	
02754	Lect-Disc	8	10	MWF	166 Com West	
02755	Lect-Disc	9	10	MWF	250 Armory	
02756	Lect-Disc	10	2	MWF	430 Armory	
02757	Lect-Disc	11	11	MWF	168 Com West	
02758	Lect-Disc	12	12	MWF	245 Com West	
02759	Lect-Disc	13	12	MWF	306 D K H	
02760	Lect-Disc	14	12	MWF	125 D K H	
02761	Lect-Disc	15	8	MWF	130 Com West	
02762	Lect-Disc	16	1	MWF	151 Armory	
02763	Lect-Disc	17	1	MWF	430 Armory	
02764	Lect-Disc	18	1	MWF	433 Armory	
02765	Lect-Disc	19	2	MWF	221 Greg Hall	
02766	Lect-Disc	20	2	MWF	196 Lincoln	

ECON 199 Undergraduate Open Seminar.
*MAY BE REPEATED
*1 TO 5 HOURS.
RECOMMENDED FOR STUDENTS AFTER HAVING TAKEN ECON 101.

02767	Conf	1	ARR			
02768	Conf	2	ARR			

ECON 214 Government Finance and Taxation.
PREREQUISITE: ECON 101 OR EQUIVALENT
3 HOURS

02769	Lect-Disc	1	830-10	TuTh	240 Com West	Heins
02770	Lect-Disc	2	10	MWF	241 Com West	Leuthold
02771	Lect-Disc	3	11	MWF	241 Com West	Birdzell

ECON 236 American Economic History.
PREREQUISITE. ECON 101 OR CONSENT OF INSTRUCTOR.
3 HOURS

02772	Lect-Disc	1	9	MWF	319 Greg Hall	Uselding
02773	Lect-Disc	2	830-10	TuTh	245 Com West	Atack

ECON 237 Contemporary Western Europe.
SAME AS HIST 237
PREREQUISITE. SOPHOMORE STANDING.
3 HOURS

02774	Lect-Disc	1	830-10	TuTh	111 D K H	Neal/McKay

ECON 238 European Economic History.
PREREQUISITE: ECON 101 OR CONSENT OF INSTRUCTOR.
3 HOURS

02775	Lect-Disc	1	10-1130	TuTh	224 D K H

ECON 240 Labor Problems.
PREREQUISITE: ECON 101
3 HOURS

02776	Lect-Disc	1	830-10	TuTh	125 D K H
02777	Lect-Disc	2	9	MWF	125 D K H
02778	Lect-Disc	3	1-230	TuTh	245 Com West

ECON 245 Women In The Labor Market.
PREREQUISITE ECON 101 OR EQUIVALENT
3 HOURS.

02779	Lect-Disc	1	10	MWF	245 Com West	Ferber
02780	Lect-Disc	2	2	MWF	245 Com West	Blau

ECON 255 Comparative Economic Systems.
PREREQUISITE. ECON 101 OR EQUIVALENT
3 HOURS

02781	Lect-Disc	1	9	MWF	241 Com West	Phillips
02782	Lect-Disc	2	11-1230	TuTh	245 Com West	

ECON 272 Introduction to Econometrics.
PREREQUISITE. MATH 134 AND ECON 173.
3 HOURS

02783	Lect-Disc		830-10	TuTh	120 Com West

ECON 288 Government Regulation of Economic Activity.
PREREQUISITE ECON 101
3 HOURS

02784	Lect-Disc	1	1	MWF	245 Com West	Hendricks
02785	Lect-Disc	2	10-1130	TuTh	119 D K H	Arnould

ECON 295 Senior Research.
PREREQUISITE CUMULATIVE GRADE POINT AVERAGE OF 4.0 OR HONORS IN THE JUNIOR YEAR SENIOR STANDING
2 TO 4 HOURS

02788	Lect-Disc		3-430	Tu	174 Com West	Simon

ECON 299 Undergraduate Open Seminar, II.
PREREQUISITE JUNIOR OR SENIOR STANDING.
*MAY BE REPEATED
*0 TO 9 HOURS
ECON 101 OR EQUIVALENT RECOMMENDED
SECTION 3: ECONOMICS OF THE AGING

02787	Conf	1	ARR			
02788	Conf	2	ARR			
02789	Conf	3	1	TuTh	126 Com West	Steinkamp

ECON 300 Intermediate Micro-Economic Theory.
PREREQUISITE ECON 101 OR EQUIVALENT.
*STUDENTS MAY NOT RECEIVE GRADUATE CREDIT FOR ECON 300 AND B ADM 400.
*3 HOURS, OR 1/2 OR 3/4 UNIT
MATH 124 AND 134 ARE RECOMMENDED
FIRST PRIORITY FOR ENROLLMENT WILL BE GIVEN TO STUDENTS WHOSE CURRICULA REQUIRE THIS COURSE

02790	Lect-Disc	1	830-10	TuTh	222 D K H	Bagby
02791	Lect-Disc	2	9	MWF	19 D K H	Debrock
02792	Lect-Disc	3	10	MWF	317 D K H	Debrock
02793	Lect-Disc	4	11	MWF	19 D K H	Gillespie
02794	Lect-Disc	5	10-1130	TuTh	156 Admin Bld	Thomas
02795	Lect-Disc	6	1	MWF	19 D K H	Leuthold
02796	Lect-Disc	7	2	MWF	317 D K H	Harstad
02797	Lect-Disc	8	3	MWF	19 D K H	Harstad
02798	Lect-Disc	9	10-1130	TuTh	19 D K H	Atack
02799	Lect-Disc	10	1-230	TuTh	125 D K H	Browning

ECON 301 Intermediate Macro-Economic Theory.
PREREQUISITE ECON. 101 OR EQUIVALENT.
*STUDENTS MAY NOT RECEIVE GRADUATE CREDIT FOR ECON. 301 AND B ADM 401.
*3 HOURS, OR 1/2 OR 3/4 UNIT
MATH. 124 AND 134 ARE RECOMMENDED
FIRST PRIORITY WILL BE GIVEN TO STUDENTS WHOSE CURRICULA REQUIRE THIS COURSE.

02800	Lect-Disc	1	8	MWF	18 D K H	
02801	Lect-Disc	2	10	MWF	125 D K H	Sprenkle
02802	Lect-Disc	3	10-1130	TuTh	125 D K H	Shupp
02803	Lect-Disc	4	11	MWF	125 D K H	Phillips
02804	Lect-Disc	5	1-230	TuTh	19 D K H	Frankel
02805	Lect-Disc	6	2	MWF	125 D K H	Hodgman

ECON 312 Economic Dynamics and Growth.
PREREQUISITE ECON 101 OR EQUIVALENT, ECON 301
3 HOURS, OR 1/2 OR 1 UNIT

02808	Lect-Disc	1	830-10	TuTh	126 Com West	Graham

ECON 313 Economics of Consumption.
SAME AS FACE 313
PREREQUISITE: ECON 101 OR EQUIVALENT, A COURSE IN APPLIED STATISTICS, AND JUNIOR STANDING
3 HOURS, OR 3/4 OR 1 UNIT

02807	Lect-Disc		3-430	MW	242 Bevier	

ECON 315 The Economics of Poverty and Income Maintenance.
SAME AS L. I. R 315
PREREQUISITE: ECON 101 OR EQUIVALENT
3 HOURS, OR 1/2 OR 1 UNIT.

02808	Lect-Disc	1	830-10	WF	20 Com West	Husby

ECON 328 International Economics.
PREREQUISITE: ECON 101 OR EQUIVALENT.
3 HOURS, OR 1/2 OR 1 UNIT.

02809	Lect-Disc	1	11	MWF	245 Com West	Figueroa
02810	Lect-Disc	2	1	MWF	166 Com West	Baer
02811	Lect-Disc	3	130-3	TuTh	240 Admin Bld	Schoumaker

ECON 329 Contemporary Issues In The International Economy.
PREREQUISITE: ECON. 328 OR EQUIVALENT.
3 HOURS, OR 1/2 OR 1 UNIT

02812	Lect-Disc	1	2	MWF	19 D K H	Gillespie

ECON 341 The Economics of Labor Markets.
SAME AS L. I. R 341.
PREREQUISITE: ECON 101.
3 HOURS, OR 1/2 OR 1 UNIT.

02813	Lect-Disc	1	10	MWF	305 D K H	Taira

ECON 345 Economics of Human Resources.
SAME AS L. I R. 345.
PREREQUISITE: ECON. 101 OR EQUIVALENT.
*GRADUATE CREDIT WILL NOT BE GIVEN FOR BOTH ECON./L.I.R. 345 AND 444.
*3 HOURS, OR 1/2 OR 1 UNIT.

02814	Lect-Disc	1	330-5	TuTh	130 Com West	Parrish

ECON 352 Economic Development in Latin America.
SAME AS AG. EC. 352.
PREREQUISITE: ECON. 101 OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT.

02815	Lect-Disc	1	11	MWF	317 D K H	Baer

ECON 354 Economic Development of Tropical Africa.
SAME AS AG EC. 354
PREREQUISITE: ECON. 101 OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT.

02816	Lect-Disc	8	9	MWF	160 Com West	Due

ECON 356 Economics of Population and Resources.
SAME AS SOC. 356
PREREQUISITE: JUNIOR STANDING OR CONSENT OF INSTRUCTOR
3 HOURS, OR 1/2 OR 1 UNIT.

02817	Lect-Disc	1	10-1130	TuTh	317 D K H	Browning

ECON 367 The Soviet Economy.
PREREQUISITE: ECON. 101 OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT.

02818	Lect-Disc	1	1-230	TuTh	24 Com West	Millar

ECON 358 The Economy of China.
PREREQUISITE: ECON. 101 OR CONSENT OF INSTRUCTOR
3 HOURS, OR 1/2 OR 1 UNIT.

02819	Lect-Disc		2	MWF	122 D K H	Shoran

ECON 360 Regional Economic Development.
PREREQUISITE: ECON 101 OR EQUIVALENT.
3 HOURS, OR 1/2 OR 1 UNIT.

02820	Lect-Disc	1	10-1130	TuTh	222 D K H	Williamson

ECON 361 Urban Economics.
SAME AS FIN. 387.
PREREQUISITE: ECON 360 OR FIN. 384.
3 HOURS, OR 1/2 OR 1 UNIT.

02821	Lect-Disc	1	11	MWF	119 D K H	Bagby

ECON 375 Mathematical Economics, II.
PREREQUISITE: MATH 124 OR 315, MATH. 241, AND ECON 300
3 HOURS, OR 1/2 TO 1 UNIT.

02822	Lect-Disc	1	130-3	TuTh	307 Greg Hall	Okuno

ECON 384 Economics of Transportation.
PREREQUISITE: ECON 101 OR EQUIVALENT.
3 HOURS, OR 1/2 OR 1 UNIT.

02823	Lect-Disc	1	2	MWF	325 D K H	Due

ECON 388 Current Transportation Problems.
PREREQUISITE: ECON. 384 OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT.

02824	Lect-Disc	1	2	TuTh	126 Com West	Due

ECON 389 Industrial Competition and Monopoly.
PREREQUISITE: ECON. 101 OR EQUIVALENT.
3 HOURS, OR 1/2 OR 1 UNIT.

02825	Lect-Disc		1-230	TuTh	122 D K H	Ulan

ECON 400 General Economic Theory.
PREREQUISITE: ECON. 101 OR EQUIVALENT
*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH ECON. 400 AND B. ADM 400.
*1 UNIT.

02828	Lect-Disc		1-3	TuTh	174 Com West	Uselding

ECON 401 General Economic Theory.
PREREQUISITE: ECON. 101 OR EQUIVALENT.
*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH ECON 401 AND B. ADM 401
*1 UNIT.

02827	Lect-Disc		1-3	MW	174 Com West	Brandis

ECON 402 Microeconomic Theory, I.
PREREQUISITE: ECON 300 AND 301, OR EQUIVALENT; CALCULUS.
1 UNIT.

02828	Lect-Disc		10-12	TuTh	20 Com West	Schoumaker

ECON 403 Macroeconomic Theory, I.
PREREQUISITE ECON 300 AND 301 OR EQUIVALENT; CALCULUS
1 UNIT
*SECTION 1 FOR ECONOMICS MAJORS ONLY

02830	Lect-Disc *	1	10-12	TuTh	Com West	Graham
02829	Lect Disc	2	1-3	TuTh	20 Com West	Shupp

ECON 404 Microeconomic Theory, II.
PREREQUISITE ECON 402
1 UNIT.

02831	Lect-Disc		10-12	TuTh	174 Com West	Okuno

ECON 405 Macroeconomic Theory, II.
PREREQUISITE ECON 403
1 UNIT.

02832	Lect-Disc		10-12	MW	174 Com West	Shupp/Brems

ECON 406 History of Economic Thought.
PREREQUISITE: ECON. 300 AND 301 OR EQUIVALENT
1 UNIT.

02833	Lect-Disc		1-3	W	120 Com West	Thweatt

ECON 408 Philosophical Problems In Economics.
PREREQUISITE ONE UNIT IN ECONOMIC THEORY OR ONE UNIT IN THE HISTORY OF ECONOMIC THOUGHT.
1 UNIT.

02834	Lect-Disc		1-3	F	174 Com West	Brandis

ECON 409 Marxian Economics.
PREREQUISITE ECON 300 AND 301 OR CONSENT OF INSTRUCTOR
1 UNIT.

02835	Lect-Disc		8-10	M	120 Com West	Gottheil

ECON 411 Advanced Topics In Economic Theory, II.
PREREQUISITE ECON. 402 AND 403 OR CONSENT OF INSTRUCTOR
*MAY BE REPEATED FOR CREDIT
*1 UNIT.
SECTION 1 IS MICRO
SECTION 2 IS MACRO.

02838	Lect-Disc	1	1-3	W	20 Com West	Brems and Van Duijn
02837	Lect-Disc	2	10-12	TuTh	15 D K H	Mirman

ECON 415 Taxation: Economics and Policy.
PREREQUISITE: SIX HOURS OF ECONOMICS
1 UNIT

02838	Lect-Disc		8-10	F	166 Com West	Due

ECON 416 Public Goods Theory.
PREREQUISITE: ECON 402
1 UNIT.

02839	Lect-Disc		8-10	M	174 Com West	Heins

ECON 421 The Theory of Monetary Policy.
PREREQUISITE: CONSENT OF INSTRUCTOR
1 UNIT.

02840	Lect-Disc		8-10	W	174 Com West	Hodgman

ECON 429 International Trade Policy.
PREREQUISITE: ECON 300 AND 301, OR EQUIVALENT.
1 UNIT.

02841	Lect-Disc		8-10	Th	174 Com West	Figueroa

ECON 437 General Economic History.
PREREQUISITE: GRADUATE STANDING IN ECONOMICS OR CONSENT OF INSTRUCTOR.
1 UNIT.

02842	Lect-Disc	8-10	Tu	20 Com West	Ulen

ECON 438 Economic History of Europe.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1 UNIT.

02843	Lect-Disc	8-10	F	174 Com West	Naal

ECON 441 Labor Economics.
SAME AS L. I. R. 441.
PREREQUISITE: ECON. 300 AND 301.
1 UNIT.

02844	Lect-Disc	10-12	F	128 Com West	Kahn

ECON 442 Collective Bargaining.
SAME AS L. I. R. 442.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*GRADUATE CREDIT IS NOT GIVEN FOR BOTH ECON. 343 AND ECON./L. I. R. 442.
*1 UNIT.

02845	Lect-Disc	3-5	Th	43 L I R	Hartman

ECON 443 Problems and Practices of Labor Dispute Settlement.
SAME AS L. I. R. 443.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1 UNIT.

02846	Lect-Disc	10-12	M	43 L I R	Wagner

ECON 451 The Developing Economies.
PREREQUISITE: ECON. 450.
1 UNIT.

02847	Lect-Disc	1-3	M	126 Com West	

ECON 457 Economic Planning in The Soviet Union and Eastern Europe.
PREREQUISITE: ECON. 300-301, OR 357, OR CONSENT OF INSTRUCTOR.
1 UNIT.

02848	Lect-Disc	1-3	F	120 Com West	Millar

ECON 461 Urban and Regional Economic Development.
PREREQUISITE: ECON. 300 AND 301.
1 UNIT.

02849	Lect-Disc	8-10	Tu	130 Com West	Williamson

ECON 468 Mathematical Economics, II: Dynamics.
PREREQUISITE: MATH. 315; ECON. 402-403; OR EQUIVALENT.
1 UNIT.

02850	Lect-Disc	1-3	W	219 D K H	Mirman

ECON 470 Economic Statistics.
PREREQUISITE: A COURSE IN STATISTICS OR CONSENT OF INSTRUCTOR.
1 UNIT.

02851	Lect-Disc	8-10	TuTh	207 Greg Hall	Yancey

ECON 471 Econometric Analysis.
PREREQUISITE: ECON. 470 OR EQUIVALENT.
1 UNIT.

02852	Lect-Disc	1	1-3	TuTh	317 D K H	
02853	Lect-Disc	2	1-3	TuTh	126 Com West	Judge

ECON 477 Econometrics, II.
PREREQUISITE: ECON. 478.
1 UNIT.

02854	Lect-Disc	1	1-3	TuTh	325 D K H	Morimuna

ECON 479 Research Seminar in Quantitative Economics.
PREREQUISITE: EQUIVALENT OF ONE YEAR OF GRADUATE STATISTICS (THEORETICAL OR APPLIED).
1 UNIT.

02855	Lect-Disc	1	3-5	Tu	108 D K H	Newbold

ECON 481 Industrial Organization and Public Policy.
PREREQUISITE: ECON. 480.
1 UNIT.

02858	Lect-Disc	1	10-12	F	120 Com West	Thomas

ECON 490 Individual Study and Research.
1/4 TO 1 UNIT.

02857	Conf	1	ARR			
02858	Conf	2	ARR			
02859	Conf	3	3-5	M	30 Com West	Judge

ECON 491 Workshop and Research Seminar.
PREREQUISITE: ADMISSION TO THE DEPARTMENT OF ECONOMICS PH. D. PROGRAM.
1/2 UNIT.

02880	Conf	1	3	M	245 Com West	Theory & Math
02881	Conf	2	3	Tu	245 Com West	MacRo
02882	Conf	3	3	W	245 Com West	Monetary
02883	Conf	4	3	Th	245 Com West	Labor
02884	Conf	5	3	F	245 Com West	Regional
02885	Conf	6	4	M	245 Com West	Hist/Dev.
02886	Conf	7	4	Tu	245 Com West	Public Finance
02887	Conf	8	4	W	245 Com West	International
02888	Conf	9	4	Th	245 Com West	Ind. Org.
02889	Conf	10	4	F	245 Com West	Econometrics
02870	Conf	11	4	F	241 Com West	Systems

ECON 499 Thesis Research.
0 TO 4 UNITS.
*SECTION 1 IS EXCLUSIVELY FOR MASTERS CANDIDATES.
*SECTION 2 IS EXCLUSIVELY FOR PH. D. CANDIDATES.

02871	Conf	* 1	ARR	
02872	Conf	* 2	ARR	

EDUCATION

DEPARTMENT OFFICE 110 EDUCATION

EDUC 449 Independent Study.
PREREQUISITE: APPROVAL OF STUDY OUTLINE BY ADVISER AND THE COORDINATOR OF GRADUATE STUDY PRIOR TO ENROLLMENT.
*NOT MORE THAN 2 UNITS MAY BE COUNTED TOWARD AN ADVANCED DEGREE EXCEPT BY CONSENT OF THE DEAN OF THE COLLEGE OF EDUCATION.
*1/2 OR 1 UNIT.

02873	Conf	ARR	

EDUCATIONAL POLICY STUDIES

DEPARTMENT OFFICE 360 EDUCATION

E P S 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.

02874	Conf	ARR	Staff

E P S 201 Foundations of American Education.
PREREQUISITE: PSYCH. 100.
3 HOURS.
STUDENTS REGISTERED IN LECTURE A MUST REGISTER FOR ONE DISCUSSION SECTION FROM A1 TO A19.
SECTION A: SCHOOLING AND AMERICAN SOCIETY.

02875	Lect	A	10	TuTh	228 Nat Hist	Violas
02876	Disc	A1	1	Tu	148 Armory	
02877	Disc	A2	2	Tu	148 Armory	
02878	Disc	A3	3	Tu	148 Armory	
02879	Disc	A4	9	W	148 Armory	
02880	Disc	A5	10	W	325 Greg Hall	
02881	Disc	A6	11	W	325 Greg Hall	
02882	Disc	A7	1	W	148 Armory	
02883	Disc	A8	2	W	148 Armory	
02884	Disc	A9	3	W	148 Armory	
02885	Disc	A10	1	Th	148 Armory	
02886	Disc	A11	2	Th	148 Armory	
02887	Disc	A12	10	W	153 Armory	
02888	Disc	A13	1	Tu	153 Armory	
02889	Disc	A14	11	W	153 Armory	
02890	Disc	A15	1	W	153 Armory	
02891	Disc	A16	1	Th	153 Armory	
02892	Disc	A17	2	W	153 Armory	
02893	Disc	A18	11	W	143 Armory	
02894	Disc	A19	9	W	153 Armory	

E P S 249 Independent Study.
PREREQUISITE: UPPER CLASSMAN, UPPER 5 PER CENT OF CLASS IN GRADE POINT AVERAGE, CONSENT OF ADVISER AND STAFF MEMBER WHO SUPERVISES THE WORK.
2 HOURS.

02895	Conf	ARR	Staff

E P S 291 Thesis.
PREREQUISITE: SENIOR STANDING.
2 HOURS.

02898	Conf	ARR	Staff

E P S 292 Thesis.
PREREQUISITE: SENIOR STANDING.
2 HOURS.

02897	Conf	ARR	Staff

E P S 301 Philosophy of Education.
2 TO 4 HOURS, OR 1/2 TO 1 UNIT.

02898	Lect-Disc	A	7-9p	Tu	16 Education	Tunnell
02899	Lect-Disc	B	4-6	Th	30 Com West	Wainberg

E P S 302 History of American Education.
2 TO 4 HOURS, OR 1/2 TO 1 UNIT.

02900	Lect-Disc	A	7-9p	M	153 Armory	O'hanlon
02901	Lect-Disc	B	10-12	S	389 Education	D.Hanlon

E P S 303 Comparative Education.
2 TO 4 HOURS, OR 1/2 TO 1 UNIT.
EMPHASIZES EDUCATION IN SOCIALIST COUNTRIES.

02902	Lect-Disc	4-6	Tu	30 Com West	Shorish

E P S 304 Social Foundations of Education.
2 TO 4 HOURS, OR 1/2 TO 1 UNIT.
*SECTIONS B AND B1: PHILOSOPHICAL FOUNDATIONS.

02903	Lect-Disc	* 6	7-9p	W	192 Education	Page
02904	Lect-Disc	* B1	4-6	M	1 Education	Tunnell

E P S 305 History of Educational Ideas.
2 TO 4 HOURS, OR 1/2 TO 1 UNIT.

02905	Lect-Disc	7-9p	Th	162 Education	McMurray

E P S 307 Aesthetics, Mass Communications, and Education.
2 TO 4 HOURS, OR 1/2 TO 1 UNIT.

02908	Lect-Disc	4-6	Tu	1 Education	Smith

E P S 315 Sociology of Education.
SAME AS SOC. 315.
PREREQUISITE: SOC. 100.
3 HOURS, OR 1/2 OR 1 UNIT.

02907	Lect-Disc	4-6	W	24 Com West	Bredo

E P S 404 Seminar in Educational Classics.
PREREQUISITE: E. P. S. 305 OR EQUIVALENT; CONSENT OF INSTRUCTOR.
1 UNIT.

02908	Lect-Disc	7-9p	W	154 Armory	McMurray

E P S 405 Foundations of Aesthetic Education.
PREREQUISITE: E. P. S. 306 OR EQUIVALENT; CONSENT OF INSTRUCTOR.
1 UNIT.

02909	Lect-Disc	4-6	Th	1 Education	Smith

E P S 408 Epistemology in Education.
PREREQUISITE: E.P.S. 301 AND 1 UNIT OF EPISTEMOLOGY, OR EQUIVALENT; CONSENT OF INSTRUCTOR.
1 UNIT.

02910	Lect-Disc	7-9p	M	162 Education	Burnett

E P S 411 Philosophy of Educational Research.
PREREQUISITE: E. P. S. 301, AND A COURSE IN THE QUANTITATIVE TREATMENT OF EDUCATIONAL DATA OR THE EQUIVALENT.
1 UNIT.

02911	Lect-Disc	2-4	W	192 Education	Ennis

E P S 449 Independent Study.
PREREQUISITE: APPROVAL OF STUDY OUTLINE BY ADVISER AND THE DEPARTMENT CHAIRMAN PRIOR TO ENROLLMENT.
*MAY BE REPEATED FOR A MAXIMUM OF TWO UNITS.
*1/2 OR 1 UNIT.

02912	Conf	A	ARR	Staff
02913	Conf	B	ARR	Staff

E P S 485 Education in The Developing Countries.
PREREQUISITE CONSENT OF INSTRUCTOR.
1 UNIT

02914	Lect-Disc		2-4	W	15 D K H	Sharish

E P S 490 Seminar for Advanced Students of Education.
PREREQUISITE. CONSENT OF INSTRUCTOR
*MAY BE REPEATED FOR CREDIT
*1 UNIT.
SECTION B1: PHILOSOPHICAL ISSUES IN COMPETENCY TESTING.
SECTION C: RESEARCH METHODS IN THE SOCIAL SCIENCES.
SECTION C2. PERSPECTIVES ON EDUCATIONAL POLICY

02915	Lect-Disc	81	4-6	M	174 Com West	Weinberg
02918	Lect-Disc	C	10-12	Tu	385 Education	Coombs
02917	Lect-Disc	C2	7-9p	W	323 Education	Bredo/Coombs Sharish

E P S 491 Field Study and Thesis Seminar.
LIMITED TO STUDENTS WHO HAVE BEEN ADMITTED FOR DOCTORAL STUDY.
1 TO 2 UNITS.

02918	Conf	ARR	Staff

E P S 499 Thesis Rasearch.
0 TO 4 UNITS.

02919	Conf	ARR	Staff

EDUCATIONAL PRACTICE

DEPARTMENT OFFICE EDUCATION BUILDING

ADMISSION TO EDUCATIONAL PRACTICE (STUDENT TEACHING): ADMISSION TO STUDENT TEACHING IS LIMITED TO THOSE STUDENTS WHO ARE IN GOOD STANDING IN A TEACHER EDUCATION CURRICULUM APPROVED BY THE COUNCIL ON TEACHER EDUCATION. APPRDXIMATELY ONE YEAR PRIOR TO THE SCHOOL YEAR IN WHICH THEY CAN BE EXPECTED TO ENROLL IN AN EDUCATIONAL PRACTICE COURSE, ELIGIBLE STUDENTS WILL HAVE MAILED TO THEM AN INVITATION TO APPLY FOR A TENTATIVE STUDENT TEACHING ASSIGNMENT IN THE PUBLIC SCHOOLS. THESE APPLICATIONS MUST BE COMPLETED AND PROCESSED PROMPTLY THROUGH THE APPROPRIATE OFFICE OF STUDENT TEACHING. ALL STUDENT TEACHING APPLICATIONS MUST BE RECEIVED NO LATER THAN THE FIRST FRIDAY IN DECEMBER DURING THE YEAR PRIOR TO THE SCHOOL YEAR IN WHICH A STUDENT EXPECTS TO STUDENT TEACH. STUDENTS WHOSE APPLICATIONS ARE APPROVED WILL ENROLL FOR THE FOLLOWING SCHOOL YEAR. STUDENTS MAY NOT STUDENT TEACH IN THE HIGH SCHOOL FROM WHICH THEY GRADUATED. CANDIDATES FOR UNIVERSITY OF ILLINOIS TEACHER EDUCATION DEGREES MUST COMPLETE EDUCATIONAL PRACTICE AS A PART OF THE PROFESSIONAL SEMESTER WHICH IS GENERALLY TAKEN EITHER THE FALL OR SPRING SEMESTER OF THE DEGREE CANDIDATES SENIOR YEAR.

EDUCATIONAL PRACTICE IS UNDER THE GENERAL SUPERVISION OF THE OFFICE OF STUDENT TEACHING. HOWEVER, THE FOLLOWING DEPARTMENTS HAVE DEVELOPED SPECIFIC REQUIREMENTS FOR THEIR STUDENTS: SECONDARY EDUCATION–CANDIDATES ENRDLL IN THE APPROPRIATE SECTION OF ED. PR. 242. PHYS. ED. K-12 ALSO ENROLL IN ED. PR. 238, SECTION P

MUSIC CANDIDATES ALSO ENROLL IN ED. PR. 238, SECTION O. ART STUDENTS ALSO ENROLL IN ED.PR. 238, SECTION A. DANCE STUDENTS ALSO ENROLL IN ED.PR. 238, SECTION D. STUDENTS WISHING TO ENROLL IN THE LIBRARY SCIENCE SECTION OF ED. PR 242 AS WELL AS IN THEIR TEACHING MAJOR MUST FILE APPLICATIONS WITH EACH FIELD

ELEMENTARY EDUCATION–CANDIDATES ENROLL IN ED. PR. 232.

CLINICAL SPEECH AND LANGUAGE, HEARING IMPAIRED, MENTALLY RETARDED, AND SPECIALIZED INSTRUCTIDN CANDIDATES ENROLL IN THE APPROPRIATE SECTIONS OF ED.PR. 220. HEARING IMPAIRED AND MR CANDIDATES ENROLL IN SECTION B OF ED. PR. 232.

VOCATIONAL AND TECHNICAL EDUCATION–CANDIDATES ENROLL IN THE APPROPRIATE SECTION OF ED PR 242 EXCEPT AGRICULTURAL EDUCATION DEGREE CANDIDATES WHO ENROLL IN VOTEC. 278.

ED PR 150 School and Community Experiences.
PREREQUISITE: CDNSENT OF INSTRUCTOR.
0 TO 4 HOURS.
SECTION A: AGRICULTURE EDUCATION. 2 HOURS.
SECTION D: DANCE. 1-2 HOURS.
SECTION HE: HOME ECONOMICS EDUCATION. 2 HOURS.
SECTION HI: HEARING IMPAIRED.
SECTION SE: SECONDARY EDUCATION.
SECTION SB: MODERATELY AND SEVERELY HANDICAPPED. 4 HOURS.
SECTION T: TECHNICAL EDUCATION SPECIALTIES. 2 HOURS.
SECTIONS X, Y, AND Z: E. E. E. L.
ALL SECTIONS WILL RECEIVE S/U GRADES.

02920	Pract	A	ARR
02921	Pract	D	ARR
02922	Pract	HE	ARR
02923	Pract	H1	ARR
02924	Pract	SE	ARR
02925	Pract	SB	ARR
02926	Pract	T	ARR
02927	Pract	X	ARR
02928	Pract	Y	ARR
02929	Pract	Z	ARR

ED PR 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.
SECTION A: STUDENTS ABROAD.
SECTION B: RESERVED FOR STUDENTS IN 8-WEEK STUDENT TEACHING PROGRAMS IN LOCAL SCHOOLS. THIS SECTION WILL MEET DURING THE 8-WEEK STUDENT TEACHING PRDGRAM. REQUIRES CONCURRENT REGISTRATION IN ED. PR. 242. 1 OR 2 HOURS.
SECTION J: JAMES SCHOLARS.

02930	Pract	A	ARR
02931	Pract	B	ARR
02932	Pract	J	ARR

ED PR 220 Educational Practice in Tha Education of Exceptional Children.
PREREQUISITE: SENIOR STANDING, CONSENT OF DEPARTMENT; SUFFICIENT HOURS OF BACKGROUND COURSES.
2 TO 8 HOURS.
*SECTION A: MENTALLY RETARDED, TUTORING PRACTICUM. 3 HOURS.
*SECTION B: SPEECH AND LANGUAGE CLINICAL PRACTICUM. 5 HOURS.
*SECTION D1: HEARING IMPAIRED. 4 HOURS.
*SECTION D2: HEARING IMPAIRED. 5 HOURS.
*SECTION MR: MENTALLY RETARDED, STUDENT TEACHING. 3 HOURS.
*SECTION SI: SPECIALIZED INSTRUCTION IN ELEMENTARY EDUCATION. 4 HOURS.

02933	Pract	* A	ARR
02934	Pract	* B	ARR
02935	Pract	* D1	ARR
02936	Pract	* D2	ARR
02937	Pract	* MR	ARR
02938	Pract	* SI	ARR

ED PR 232 Educational Practice in Elamentary Education.
PREREQUISITE: EL. ED. 233, 234, OR 237 AS REQUIRED BY THE STUDENT'S CURRICULUM; SENIOR STANDING.
2 TO 8 HOURS.
*SECTION A IS FOR STUDENTS IN GENERAL ELEMENTARY CURRICULUM. 8 HOURS.
*SECTION B IS FOR STUDENTS IN EXCEPTIONAL CHILDREN CURRICULA. 3 HOURS.

02939	Pract	* A	ARR
02940	Pract	* B	ARR

ED PR 238 Educational Practice for Special Fields in Elamentary Schools.
PREREQUISITE: FOR STUDENTS IN THE EARLY CHILDHOOD EDUCATION CURRICULUM, EL. ED. 334 IS REQUIRED; CONSENT OF INSTRUCTOR.
3 TO 8 HOURS.
SECTION A: ART, REQUIRES REGISTRATION IN ED. PR. 242, SECTION A. 4 HOURS.
SECTION D: DANCE, REQUIRES REGISTRATION IN ED. PR. 242, SECTION D. 3 TO 5 HOURS.
SECTION EC: EARLY CHILDHOOD EDUCATION.
SECTION L: LIBRARY SCIENCE, REQUIRES REGISTRATION IN ED. PR. 242, SECTION L.
SECTION O: MUSIC, REQUIRES REGISTRATION IN ED. PR. 242, SECTION O 4 OR 8 HOURS.
SECTION P: P.E., K-12 CERTIFICATION, REQUIRES REGISTRATION IN ED. PR. 242, SECTION P. 5 HOURS.

02941	Pract	A	ARR
02942	Pract	D	ARR
02943	Pract	EC	ARR
02944	Pract	L	ARR
02945	Pract	O	ARR
02946	Pract	P	ARR

ED PR 242 Educational Practice in Secondary Education.
PREREQUISITE: SATISFACTORY PROGRESS IN AN APPROVED TEACHER EDUCATION PROGRAM.
2 TO 8 HOURS.
SECTION A: ART, REQUIRES REGISTRATION IN ED. PR. 238, SECTION A. 5 HOURS.
SECTION D: DANCE, REQUIRES REGISTRATION IN DANCE 248. 5 TO 8 HOURS.
SECTION E: ENGLISH, REQUIRES REGISTRATION IN SE. ED. 241, SECTION E OR E3. 8 HOURS.
SECTION FF: FOREIGN LANGUAGE - FRENCH, REQUIRES REGISTRATION IN FRENCH 280. 8 HOURS.
SECTION FG: FOREIGN LANGUAGE - GERMAN, REQUIRES REGISTRATION IN GERMAN 280. 8 HOURS.
SECTION FL: FOREIGN LANGUAGE - LATIN, REQUIRES REGISTRATION IN LATIN 280. 8 HOURS.
SECTION FR: FOREIGN LANGUAGE - RUSSIAN, REQUIRES REGISTRATION IN RUSSIAN 280. 8 HOURS.
SECTION FS: FOREIGN LANGUAGE - SPANISH, REQUIRES REGISTRATION IN SPANISH 280. 8 HOURS.
SECTION H: HEALTH AND SAFETY, REQUIRES REGISTRATION IN SE. ED 241, SECTION H. 8 HOURS.
SECTION HE: HOME ECONOMICS EDUCATION, REQUIRES REGISTRATION IN SE. ED. 241, SECTION HE. 8 HOURS.
SECTION J: INDUSTRIAL EDUCATION, REQUIRES REGISTRATION IN SE. ED. 241, SECTION J. 8 HOURS.
SECTION L: LIBRARY SCIENCE, REQUIRES REGISTRATION IN SE. ED. 241, SECTION L. 8 HOURS.
SECTION M: MATH, REQUIRES REGISTRATION IN SE. ED. 241, SECTION M. 8 HOURS.
SECTION N: SPEECH COMMUNICATIONS, REQUIRES REGISTRATION IN SE. ED. 247. 8 HOURS.
SECTION O: MUSIC EDUCATION 4 OR 8 HOURS.
SECTION P: P.E., K-12 CERTIFICATION, REQUIRES REGISTRATION IN SE. ED 241, SECTION P, AND ED. PR. 238, SECTION P. 5 HOURS.
SECTION Q: P.E., 6-12 CERTIFICATION, REQUIRES REGISTRATION IN SE. ED. 241, SECTION Q. 8 HOURS.
SECTION SB: SCIENCE-BIOLOGY, REQUIRES REGISTRATION IN SE. ED 241, SECTION S. 8 HOURS.
SECTION SC: SCIENCE-CHEMISTRY, REQUIRES REGISTRATION IN SE. ED. 241, SECTION S. 8 HOURS.
SECTION SG: SCIENCE-GENERAL SCIENCE, REQUIRES REGISTRATION IN SE. ED 241, SECTION S. 8 HOURS.
SECTION SP: SCIENCE-PHYSICS, REQUIRES REGISTRATION IN SE. ED. 241, SECTION S. 8 HOURS.
SECTION T: SOCIAL STUDIES, REQUIRES REGISTRATION IN SE. ED. 241, SECTION T. 8 HOURS.
SECTION U: BUSINESS EDUCATION, REQUIRES REGISTRATION IN SE. ED. 241, SECTION U. 8 HOURS.
SECTION V: HEALTH OCCUPATIONS. 8 HOURS

02947	Pract	A	ARR
02948	Pract	D	ARR
02949	Pract	E	ARR
02950	Pract	FF	ARR
02951	Pract	FG	ARR
02952	Pract	FL	ARR
02953	Pract	FR	ARR
02954	Pract	FS	ARR
02955	Pract	H	ARR
02956	Pract	HE	ARR
02957	Pract	J	ARR
02958	Pract	L	ARR
02959	Pract	M	ARR
02960	Pract	MJ	ARR
02961	Pract	N	ARR
02962	Pract	O	ARR
02963	Pract	P	ARR
02964	Pract	Q	ARR
02965	Pract	SB	ARR
02966	Pract	SC	ARR
02967	Pract	SG	ARR
02968	Pract	SP	ARR
02969	Pract	T	ARR
02970	Pract	U	ARR
02971	Pract	V	ARR

EDUCATIONAL PSYCHOLOGY

DEPARTMENT OFFICE 210 EDUCATION BUILDING

EDPSY 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.
SECTION X: HUMAN RELATIONS TRAINING. OPEN TO RESIDENT ADVISORS ONLY. PERMISSION OF INSTRUCTOR NECESSARY.
SECTION CP: LEADERSHIP EDUCATION. PERMISSION OF INSTRUCTOR NECESSARY. OPEN TO CAMPUS ORGANIZATION PRESIDENTS ONLY.

02972	Lect-Disc	X -	ARR	Palmer
02973	Lect-Disc	CP	ARR	Broom

EDPSY 211 Educational Psychology.
PREREQUISITE: PSYCH. 100.
3 HOURS.
STUDENTS WILL BE REQUIRED UPON REQUEST TO PARTICIPATE IN A TOTAL OF 4 HOURS OF EXPERIMENTS OUTSIDE OF CLASS.
*SECTION XI AND D2: OPEN ONLY TO STUDENTS REGISTERED FOR STUDENT TEACHING. SECTION WILL NOT MEET DURING THE EIGHT-WEEK STUDENT TEACHING PERIOD.

02974	Lect-Disc	A	8	MWF	433 Armory
02975	Lect-Diec	B	9	MWF	433 Armory
02976	Lect-Disc	B1	9	MWF	429 Armory
02977	Lect-Disc	C	10	MWF	433 Armory
02978	Lect-Disc	C1	10	MWF	429 Armory
02979	Lect-Disc	D	11	MWF	433 Armory
02980	Lect-Disc	D1	11	MWF	429 Armory
02984	Lect-Disc *	D2	11	MTuWThF	242 Armory
02981	Lect-Disc	E	1	MWF	429 Armory
02982	Lect-Disc	F	2	MWF	429 Armory
02983	Lect-Disc	X	12	MWF	429 Armory
02985	Lect-Disc *	X1	12	MTuWThF	242 Armory

EDPSY 238 Child Development for Elementary Teachers.
PREREQUISITE: PSYCH. 100.
3 HOURS.
STUDENTS WILL BE REQUIRED UPON REQUEST TO PARTICIPATE IN A TOTAL OF 4 HOURS OF EXPERIMENTS OUTSIDE OF CLASS.

02988	Lect-Disc	B	9	MWF	143 Armory
02987	Lect-Disc	C	10	MWF	33 Education
02988	Lect-Diec	D	11	MWF	145 Armory
02989	Lect-Disc	D1	11	MWF	305 D K H
02990	Lect-Disc	X	12	MWF	137 Armory

EDPSY 249 Independent Study.
PREREQUISITE: UPPER CLASSMAN, UPPER 5 PER CENT OF CLASS IN GRADE POINT AVERAGE, CONSENT OF ADVISER AND STAFF MEMBER WHO SUPERVISES THE WORK.
1 TO 4 HOURS.

02991	Conf	ARR	Staff

EDPSY 250 Career Development Theory and Practice.
3 HOURS.
*SECTIONS A AND B: FOR JUNIORS AND SENIORS.
*SECTIONS C AND D: FOR FRESHMEN AND SOPHOMORES.

02992	Lect-Disc *	A	10-12	M	McKinley Found	Oliff
02993	Lect-Disc *	B	10-12	Tu	McKinley Found	Oliff
02994	Lect-Disc *	C	10-12	W	McKinley Found	Tsuzuki
02995	Lect-Disc *	D	10-12	Th	McKinley Found	Tsuzuki

EDPSY 291 Thesis.
PREREQUISITE: SENIOR STANDING
2 HOURS.

02996	Conf	ARR	Staff

EDPSY 292 Thesis.
PREREQUISITE: SENIOR STANDING.
2 HOURS.

02997	Conf	ARR	Staff

EDPSY 311 Psychology of Learning for Teachers.
PREREQUISITE: PRACTICE TEACHING OR TEACHING EXPERIENCE, AND ED. PSY. 211.
2 HOURS OR 1/2 UNIT.
STUDENTS WILL BE REQUIRED UPON REQUEST TO PARTICIPATE IN A TOTAL OF FOUR HOURS OF EXPERIMENTS OUTSIDE OF CLASS.
SECTION B: EMPHASIS IS ON CHILD LANGUAGE AND EDUCATION.
*SECTION D: EMPHASIS ON CLASSROOM LEARNING AND INSTRUCTION.

03000	Lect-Disc	A	10-12	M	389 Education	West
02998	Lect-Disc *	B	3-5	Th	148 Armory	Walters
03001	Lect-Disc	C	1-3	W	389 Education	West
02999	Lect-Disc *	D	4-6	Tu	433 Armory	Rosenshine

EDPSY 312 Mental Hygiene and The School.
PREREQUISITE: PRACTICE TEACHING OR TEACHING EXPERIENCE, AND ED. PSY. 211.
2 HOURS OR 1/2 UNIT.
STUDENTS WILL BE REQUIRED UPON REQUEST TO PARTICIPATE IN A TOTAL OF FOUR HOURS OF EXPERIMENTS OUTSIDE OF CLASS.

03002	Lect-Disc	A	10-12	W	389 Education	Moses
03003	Lect-Disc	B	1-3	M	148 Armory	
03004	Lect-Disc	C	3-5	Tu	16 Education	
03005	Lect-Disc	D	7-8p	Th	192 Education	Jones

EDPSY 315 Personality and Social Development.
SAME AS PSYCH. 385.
PREREQUISITE: PSYCH. 216 OR EDPSY. 236, OR EQUIVALENT.
3 HOURS OR 1 UNIT.

03008	Lect-Disc	3-5	Tu	154 Armory	Albert,S.

EDPSY 316 Discipline and Classroom Management.
PREREQUISITE: EDPSY. 211 OR 236, OR EQUIVALENT.
3 HOURS, OR 1/2 OR 1 UNIT.

03007	Lect-Disc	3-5	W	16 Education	Jones

EDPSY 364 Psychological and Social Distortion of Information.
PREREQUISITE: PSYCH. 100.
3 HOURS OR 1 UNIT.

03008	Lect-Disc	4-6	Th	389 Education	West

EDPSY 387 Computer Use in Education.
PREREQUISITE: EDPSY. 390 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT.

03009	Lect-Disc	9-11	Th	16 Education	Trollip
	Lab	11-1	Th	16 Education	

EDPSY 390 Elements of Educational Statistics.
3 HOURS OR 1 UNIT.

03010	Lect-Disc	A	2-4	TuTh	15 D K H	Harmon
03011	Lect-Disc	B	4-6	MW	154 Armory	
03012	Lect-Disc	C	8-10	MW	323 Education	
03013	Lect-Disc	D	10-12	TuTh	429 Armory	Ory

EDPSY 391 Construction and Use of Tests in Teaching.
PREREQUISITE: ED. PSY. 211 OR 236.
4 HOURS OR 1 UNIT.

03014	Lect-Disc	4-6	M	389 Education	Gronlund

EDPSY 392 Introduction to The Principles of Measurement.
PREREQUISITE: ED. PSY. 211 OR 236.
4 HOURS OR 1 UNIT.

03015	Lect-Disc	A	10-12	Tu	389 Education	Gronlund
03016	Lect-Disc	B	4-6	Tu	389 Education	Gronlund

EDPSY 399 Issues and Developments in Educational Psychology.
*STUDENTS MAY TAKE NO MORE THAN 8 HOURS OR 2 UNITS.
*2 OR 4 HOURS, OR 1/2 OR 1 UNIT.
SECTION A: TECHNIQUES OF ANALYSIS FOR INSTRUCTIONAL DESIGN.
SECTION B: INTRODUCTION TO EDUCATIONAL RESEARCH.
SECTION C: MODELS OF READING.
SECTION D: ISSUES IN URBAN EDUCATION.
SECTION E: BILINGUAL EDUCATION AND READING.
SECTION F: EVALUATION OF BILINGUAL EDUCATION PROGRAMS.
SECTION G: METAPHOR AND THOUGHT.
SECTION X: HUMAN RELATIONS TRAINING, OPEN TO RESIDENT ADVISORS. STUDENT ASSISTANTS ONLY. CONSENT OF INSTRUCTOR NECESSARY.

03017	Lect-Disc	A	10-12	Tu	33 Education	Foshey
03018	Lect-Disc	B	1-3	MW	163 Elect Eng	Frisbie
03019	Lect-Disc	C	1	TuTh	28 Education	McConkie
03020	Lect-Disc	D	1-3	W	1 Education	Hera
03021	Lect-Disc	E	10-12	Tu	16 Education	Cziko
03022	Lect-Disc	F	10-12	Th	395 Education	Cziko
03023	Lect-Disc	G	1-3	Tu	323 Education	Ortony
03024	Lect-Disc	X	ARR			Palmer
03025	Lect-Disc	H	10-12	Tu	28 Education	S. Albert

EDPSY 412 Advanced Child Development for Students of Education.
PREREQUISITE: ED. PSY. 311 AND 312.
1 UNIT.

03026	Lect-Disc	330-530	W	143 Armory	Goulet

EDPSY 415 Psychological Theories Applied to Education.
PREREQUISITE: ED. PSY. 311 AND 312, 411 OR 412, CANDIDACY FOR ED. D. OR PH. D. IN EDUCATION.
1 UNIT.

03027	Lect-Disc	4-6	Th	386 Education	Jones

EDPSY 422 Basic Principles of Counseling.
PREREQUISITE: ED. PSY. 311 AND 312.
1 UNIT.

03028	Lect-Disc	4-6	M	386 Education	Keczkowski

EDPSY 424 Supervised Practice in Educational Psychology.
PREREQUISITE: MASTERS DEGREE IN EDUCATIONAL PSYCHOLOGY OR EQUIVALENT; CONSENT OF INSTRUCTOR.
1 TO 2 UNITS.
APPLICATION FOR ACCEPTANCE MUST BE MADE 12 WEEKS IN ADVANCE OF ENROLLMENT.
SECTION A: INDIVIDUAL COUNSELING PRACTICUM.
SECTION B: GROUP COUNSELING PRACTICUM.
SECTION C: CONSULTATION PRACTICUM-TO BE TAKEN CONCURRENTLY WITH EDPSY. 490E.
SECTION D: CAREER DEVELOPMENT PRACTICUM-TO BE TAKEN CONCURRENTLY WITH EDPSY 428.
SECTION E: PRACTICUM SUPERVISION.

03029	Conf	A	1-3	Th	389 Education	Phillips
03030	Conf	B	1-3	Th	389 Education	Phillips
03031	Conf	C	1-3	Tu	242 Armory	Foster
03032	Conf	D	1-3	Tu	389 Education	Farmer
03033	Conf	E	10-12	Th	389 Education	Phillips

EDPSY 427 Principles and Techniques of Group Guidance.
PREREQUISITE: ED. PSY. 311, 312, 422, 423, AND 425; OR CONSENT OF INSTRUCTOR.
1 UNIT.
SECTION A: FOCUS ON THERAPEUTIC AND PERSONAL GROWTH GROUPS.

03034	Lect-Disc	A	8-12	W	1 Education	Kaczkowski

EDPSY 428 Theories of Career Development and The Use of Occupational Information.
PREREQUISITE: ED. PSY. 425 OR AN INTRODUCTORY COURSE IN COUNSELING.
1 UNIT.

03035	Lect-Disc	10-12	Tu	323 Education	Farmer

EDPSY 429 Field Instruction in Educational Psychology.
PREREQUISITE: MASTER'S DEGREE IN EDUCATIONAL PSYCHOLOGY OR EQUIVALENT, AND CONSENT OF INSTRUCTOR.
*MAY BE REPEATED TO A MAXIMUM OF 4 UNITS; NO MORE THAN 2 UNITS MAY BE TAKEN IN ANY GIVEN SEMESTER.
*1 TO 4 UNITS.
SECTION B: COUNSELING STUDENTS ONLY.

03036	Conf	A	ARR	Staff
03037	Conf	B	ARR	Zaccarie

EDPSY 444 Socio Cultural Influences on Learning and Development.
PREREQUISITE: EDPSY. 311; 312; 390; OR CONSENT OF INSTRUCTOR.
1 UNIT.

03038	Lect-Disc	4-6	Tu	20 Com West	R. Albert

EDPSY 449 Independent Study.
PREREQUISITE: APPROVAL OF STUDY OUTLINE BY ADVISER AND THE DEPARTMENT CHAIRMAN PRIOR TO ENROLLMENT.
*MAY BE REPEATED FOR A MAXIMUM OF TWO UNITS.
*1/2 OR 1 UNIT.

03039	Conf	ARR	Staff

EDPSY 451 Evaluation of Educational Programs.
SAME AS EL. ED. 461.
PREREQUISITE: EDPSY. 390, ONE YEAR OF WORK WITH YOUTH IN AN INSTITUTIONAL SETTING, OR CONSENT OF INSTRUCTOR.
1 UNIT.

03040	Lect-Disc	1	7-9p	Tu	389 Education	Oenny & Raths

EDPSY 460 Field Research in Educational Settings.
PREREQUISITE: EDPSY. 390 OR EQUIVALENT. AND CONSENT OF INSTRUCTOR.
1 UNIT.

03041	Lect-Disc	1-230	TuTh	143 Armory	Goulet

EDPSY 461 School-University Research Practicum.
PREREQUISITE: EDPSY. 460; AND EDPSY. 496 OR PSYCH. 306, OR EQUIVALENT; OR CONSENT OF INSTRUCTOR.
1 UNIT.

03042	Lect-Disc	3-5	Tu	210e Education	Hill,K/Holste

EDPSY 486 Multivariate Correlational Techniques in Educational Research.
SAME AS PSYCH. 486.
PREREQUISITE: ED. PSY. 496 OR EQUIVALENT; CONSENT OF INSTRUCTOR.
1 UNIT.

03043	Lect-Disc	1-3	TuTh	429 Armory	Linn

EDPSY 487 Classroom Transactions and Student Outcomes.
PREREQUISITE: ADMISSION FOR DOCTORAL STUDY OR CONSENT OF INSTRUCTOR.
1 UNIT.

03044	Lect-Disc		1-3	Tu	385 Education	Rosenshine

EDPSY 490 Seminar for Advanced Students of Education.
OPEN ONLY TO PERSONS WHO HAVE BEEN ADMITTED FOR DOCTORAL STUDY IN EDUCATIONAL PSYCHOLOGY.
*MAY BE REPEATED TO A MAXIMUM OF 2 UNITS IN ANY AREA OF SPECIALIZATION.
0 TO 1 UNIT.
*SECTION B: SEMINAR FOR 211-236 T A'S.
*SECTION C: EVALUATION AND ORGANIZATIONAL BEHAVIOR.
*SECTION D ANTHROPOLOGICAL FIELD METHODS FOR THE STUDY OF EDUCATIONAL SETTINGS.
*SECTION E: PRINCIPLES AND PRACTICES OF ORGANIZATIONAL CONSULTATION
*SECTION G: MULTICULTURAL INTERVENTION THEORY AND PRACTICE.
*SECTION H: COUNSELING DIVISION PROSEMINAR
*SECTION I: PROJECTIVE TECHNIQUES.
*SECTION J: RESEARCH IN CAREER DEVELOPMENT.
*SECTION K: INTRODUCTION TO BAYESIAN INFERENCE.
*SECTION L: BILINGUAL EDUCATION AND COGNITIVE DEVELOPMENT.

03045	Lect-Disc *	A	1-3	W	333 Armory	Albert, R.
03046	Lect-Disc *	B	3-5	M	353 Armory	Leonhard
03047	Lect-Disc *	C	10-12	W	28 Education	Terwilliger
03048	Lect-Disc *	D	1-3	W	16 Education	Hill, J.
	Lab *	D	7-9p	W	176 Education	
03049	Lect-Disc *	E	1-3	W	33 Education	Foster
03050	Lect-Disc *	G	10-12	F	28 Education	Copeland
03051	Lect-Disc *	H	12-2	Th	385 Education	Zaccaria
03052	Lect-Disc *	I	1-4	M	389 Education	Moses
03053	Lect-Disc *	J	2-4	W	329 Armory	Harmon
03054	Lect-Disc *	K	10-12	W	148 Armory	M. Tatsuoka
03055	Lect-Disc *	L	130-330	WF	385 Education	Walters

EDPSY 491 Field Study and Thesis Seminar.
LIMITED TO STUDENTS WHO HAVE BEEN ADMITTED FOR DOCTORAL STUDY.
1 TO 2 UNITS.

03056	Lect-Disc		ARR			Staff

EDPSY 494 Multivariate Analysis In Psychology and Education.
SAME AS PSYCH. AND SOC. 494.
PREREQUISITE: ED. PSY. 496 OR PSYCH. 307, CONSENT OF INSTRUCTOR.
1 UNIT.

03057	Lect		2-4	WF	207 Psych Bld	Tucker

EDPSY 495 Theories of Measurement.
SAME AS PSYCH. 495.
PREREQUISITE: ED. PSY. 496 OR PSYCH. 307, OR EQUIVALENT; ED. PSY. 392 OR PSYCH. 390 OR EQUIVALENT.
1 UNIT.

03056	Lect-Disc		3-5	MW	429 Armory	Levine

EDPSY 496 Statistical Methods In Education.
PREREQUISITE: ED. PSY. 390 OR EQUIVALENT.
1 UNIT.
*LABORATORY HOURS TO BE ARRANGED.

03059	Lect-Disc	A	*1-3	MW	162 Education	Essex
03060	Lect-Disc	B	*3-5	TuTh	429 Armory	Wardrop
03061	Lect-Disc	C	*2-4	TuTh	28 Education	Heal

EDPSY 497 Advanced Statistical Methods In Education.
PREREQUISITE: ED. PSY. 498, PSYCH. 307, OR EQUIVALENT.
1 UNIT.

03062	Lect-Disc		10-12	TuTh	162 Education	Tatsuoka

EDPSY 498 Theories of Educational Evaluation.
PREREQUISITE: ED. PSY. 390 AND 392, OR CONSENT OF INSTRUCTOR.
1 UNIT.

03063	Lect-Disc		8-10	Tu	162 Education	Staka

EDPSY 499 Thesis Research.
0 TO 4 UNITS.

03064	Conf		ARR			Staff

ELECTRICAL ENGINEERING

DEPARTMENT OFFICE 155 ELECT ENG

E E 200 Seminar.
0 CREDIT.
ELECTRICAL ENGINEERING STUDENTS ENROLLED IN E.E. 260 SHOULD CONCURRENTLY REGISTER IN E.E. 200.

03065	Lect	A	4	Tu	151 Elect Eng	

E E 220 Basic Electrical Engineering.
PREREQUISITE: PHYCS. 106 AND 107, AND MATH. 240, 241, OR 245.
*CREDIT IS NOT GIVEN FOR BOTH E. E. 220 AND 260. ELECTRICAL ENGINEERING STUDENTS RECEIVE NO CREDIT.
*3 HOURS.

03066	Disc	D	11	MWF	269 Elect Eng	Hudson
03067	Disc	F	2	MWF	269 Elect Eng	Hudson
03068	Disc	G	3	MWF	269 Elect Eng	Hudson

E E 229 Introduction to Electromagnetic Fields.
PREREQUISITE: PHYCS. 107; MATH. 345.
3 HOURS.

03069	Disc	A	8	MWF	59 Elect Eng	Klock
03070	Disc	B	9	MWF	59 Elect Eng	Klock
03071	Disc	C	10	MWF	59 Elect Eng	Mechtly
03072	Disc	D	11	MWF	59 Elect Eng	Mechtly
03073	Disc	X	12	MWF	59 Elect Eng	Rao
03074	Disc	E	1	MWF	59 Elect Eng	Sechrist
03075	Disc	F	2	MWF	59 Elect Eng	Rao

E E 244 Electrical Engineering Laboratory, I.
PREREQUISITE: CREDIT OR REGISTRATION IN E. E. 260.
2 HOURS.
ONE HOUR PER WEEK ADDITIONAL LABORATORY TIME TO BE ARRANGED BY THE STUDENT IN 234 E E B.

03078	Lab	L1	10-12	F	234 Elect Eng
	Lect	L	8	TuTh	269 Elect Eng
03077	Lab	L2	10-12	Tu	234 Elect Eng
	Lect	L	8	TuTh	269 Elect Eng
03078	Lab	L3	8-10	W	234 Elect Eng
	Lect	L	8	TuTh	269 Elect Eng
03079	Lab	L4	3-5	W	234 Elect Eng
	Lect	L	8	TuTh	269 Elect Eng
03080	Lab	L5	1-3	Th	234 Elect Eng
	Lect	L	8	TuTh	269 Elect Eng
03061	Lab	L6	7-9p	Th	234 Elect Eng
	Lect	L	8	TuTh	269 Elect Eng
03062	Lab	P1	1-3	F	234 Elect Eng
	Lect	P	10	TuTh	269 Elect Eng
03063	Lab	P2	1-3	Tu	234 Elect Eng
	Lect	P	10	TuTh	269 Elect Eng
03084	Lab	P3	10-12	W	234 Elect Eng
	Lect	P	10	TuTh	269 Elect Eng
03065	Lab	P4	8-10	Th	234 Elect Eng
	Lect	P	10	TuTh	269 Elect Eng
03086	Lab	P5	3-5	F	234 Elect Eng
	Lect	P	10	TuTh	269 Elect Eng
03087	Lab	P6	7-9p	Tu	234 Elect Eng
	Lect	P	10	TuTh	269 Elect Eng
03088	Lab	P7	8-10	Tu	234 Elect Eng
	Lect	P	10	TuTh	269 Elect Eng
03089	Lab	R1	3-5	F	234 Elect Eng
	Lect	R	2	TuTh	269 Elect Eng
03090	Lab	R2	1-3	W	234 Elect Eng
	Lect	R	2	TuTh	269 Elect Eng
03091	Lab	R3	10-12	Th	234 Elect Eng
	Lect	R	2	TuTh	269 Elect Eng
03092	Lab	R4	8-10	F	234 Elect Eng
	Lect	R	2	TuTh	269 Elect Eng
03093	Lab	R5	3-5	Tu	234 Elect Eng
	Lect	R	2	TuTh	269 Elect Eng
03094	Lab	R8	7-9p	W	234 Elect Eng
	Lect	R	2	TuTh	269 Elect Eng

E E 245 Electrical Engineering Laboratory, II.
PREREQUISITE: E.E. 244; CREDIT OR CONCURRENT REGISTRATION IN E. E. 342 OR CONSENT OF INSTRUCTOR.
2 HOURS.
TWO HOURS PER WEEK ADDITIONAL LABORATORY TIME TO BE ARRANGED BY THE STUDENT IN 246 E E B.

03095	Lab	A	8-10	MW	246 Elect Eng	
03096	Lab	E	1-3	MW	246 Elect Eng	
03097	Lab	G	3-5	MW	246 Elect Eng	
03096	Lab	L	8-10	TuTh	246 Elect Eng	
03099	Lab	N	10-12	TuTh	246 Elect Eng	
03100	Lab	R	1-3	TuTh	246 Elect Eng	Weston
03101	Lab	T	3-5	TuTh	246 Elect Eng	Weston

E E 246 Project Laboratory.
PREREQUISITE: SENIOR STANDING IN ELECTRICAL ENGINEERING AND CONSENT OF INSTRUCTOR.
2 TO 4 HOURS.

03102	Lect	K	ARR			Unbe

E E 249 Digital Systems Laboratory.
PREREQUISITE: E. E. 244 AND 290, OR CONSENT OF INSTRUCTOR.
*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH E. E. 249 AND C. S. 265.
*2 HOURS.
ONE HOUR PER WEEK ADDITIONAL LABORATORY TIME TO BE ARRANGED BY THE STUDENT IN 231 E E B.

03103	Lab	P1	3-5	W	233 Elect Eng
	Lect	P	3	M	151 Elect Eng
03104	Lab	P2	1-3	Tu	233 Elect Eng
	Lect	P	3	M	151 Elect Eng
03105	Lab	P3	1-3	W	233 Elect Eng
	Lect	P	3	M	151 Elect Eng
03106	Lab	P4	1-3	Th	233 Elect Eng
	Lect	P	3	M	151 Elect Eng
03107	Lab	P5	10-12	F	233 Elect Eng
	Lect	P	3	M	151 Elect Eng
03106	Lab	P6	3-5	Tu	233 Elect Eng
	Lect	P	3	M	151 Elect Eng
03109	Lab	P7	10-12	Th	233 Elect Eng
	Lect	P	3	M	151 Elect Eng
03110	Lab	P8	10-12	W	233 Elect Eng
	Lect	P	3	M	151 Elect Eng
03111	Lab	P9	1-3	F	233 Elect Eng
	Lect	P	3	M	151 Elect Eng

E E 260 Networks, I.
PREREQUISITE: PHYCS. 107 AND CREDIT OR REGISTRATION IN MATH. 345 AND C. S. 101 OR 121.
*CREDIT IS NOT GIVEN FOR BOTH E. E. 220 AND 260.
*3 HOURS.
ELECTRICAL ENGINEERING STUDENTS ENROLLED IN E.E 260 SHOULD CONCURRENTLY REGISTER IN E.E. 200.

03112	Disc	A	8	MWF	169 Elect Eng
03113	Disc	B	9	MWF	169 Elect Eng
03114	Disc	C	10	MWF	168 Elect Eng
03115	Disc	X	12	MWF	260 Elect Eng
03116	Disc	E	1	MWF	168 Elect Eng
03117	Disc	E2	1	MWF	161 Elect Eng
03116	Disc	F	2	MWF	141 Elect Eng
03119	Disc	F2	2	MWF	168 Elect Eng
03120	Disc	G	3	MWF	168 Elect Eng
03121	Disc	G2	3	MWF	170 Elect Eng
03122	Disc	H	4	MWF	168 Elect Eng

E E 271 Electrical Engineering Special Topics.
PREREQUISITE: AS SPECIFIED BY DEPARTMENT OR INSTRUCTOR.
0 TO 4 HOURS.
SECTION MS: ON-LINE COMPUTING. PREREQ: E.E. 290 CREDIT: 3 HOURS
SECTION SB: LABORATORY APPLICATIONS OF MICROCOMPUTERS. PREREQ: E E. 290 PLUS E.E. 249 OR E.E. 380 OR EQUIVALENT LOGIC CIRCUIT EXPERIENCE. CREDIT: 4 HOURS.

03123	Lect	MS	1	TuTh	168 Elect Eng	R Brown
	Lab	MS	ARR			
03124	Lect	SB	130-3	TuTh	141 Elect Eng	Bowhill
	Lab	SB	ARR			

E E 272 Electrical Engineering Problems.
PREREQUISITE: APPROVED WRITTEN APPLICATION TO DEPARTMENT.
0 TO 4 HOURS.
REGISTRATION IN SECTIONS P, K0, K1, K2, K3, K4, 133, 50M, 251, OR EDH REQUIRES PRIOR WRITTEN APPROVAL OF INSTRUCTOR AND YOUR ADVISOR.
SECTION P IS FOR STUDENTS WITH PLATO SIGN-ONS FOR 0 CREDIT.
SECTION K0 IS FOR 0 HOURS CREDIT. SECTION K1 IS FOR 1 HOUR CREDIT. SECTION K2 IS FOR 2 HOURS CREDIT. SECTION K3 IS FOR 3 HOURS CREDIT. SECTION K4 IS FOR 4 HOURS CREDIT.
SECTION 133 REQUIRES 3 HOURS PER WEEK TO BE ARRANGED BY THE STUDENT IN ROOM 133 E E B FOR 0 HOURS CREDIT.
SECTION 50M REQUIRES 3 HOURS PER WEEK TO BE ARRANGED BY THE STUDENT IN ROOM 50M E E B FOR 0 HOURS CREDIT.
SECTION 251 REQUIRES 3 HOURS PER WEEK TO BE ARRANGED BY THE STUDENT IN ROOM 251 E E B FOR 0 HOURS CREDIT.

SECTION EOH IS FOR ALL ENGINEERING OPEN HOUSE STUDENTS FOR 0 CREDIT.

03125	Conf	K0	ARR			
03128	Conf	K1	ARR			
03127	Conf	K2	ARR			
03128	Conf	K3	ARR			
03129	Conf	K4	ARR			
03130	Conf	133	ARR		133 Elect Eng	
03131	Conf	50M	ARR		50m Elect Eng	
03132	Conf	251	ARR		251 Elect Eng	
03133	Conf	EOH	ARR			
03134	Conf	P	ARR			Mast

E E 288 Economic Aspects of Engineering.
PREREQUISITE: JUNIOR STANDING IN ENGINEERING OR CONSENT OF INSTRUCTOR.
*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH E. E. 288 AND G. E. 288.
*3 HOURS.

03135	Disc	M	830-10	TuTh	59 Elect Eng	Hang
03136	Disc	P	1030-12	TuTh	59 Elect Eng	

E E 290 Introduction to Computer Engineering.
PREREQUISITE: C. S. 101 OR 121.
3 HOURS.

03137	Disc	M1	8	Th	260 Elect Eng	
	Lect	M	11	MW	151 Elect Eng	
03138	Disc	M2	9	Th	260 Elect Eng	
	Lect	M	11	MW	151 Elect Eng	
03139	Disc	M3	10	Th	260 Elect Eng	
	Lect	M	11	MW	151 Elect Eng	
03140	Disc	M4	11	Th	260 Elect Eng	
	Lect	M	11	MW	151 Elect Eng	
03141	Disc	M5	1	Th	260 Elect Eng	
	Lect	M	11	MW	151 Elect Eng	
03142	Disc	M6	2	Th	260 Elect Eng	
	Lect	M	11	MW	151 Elect Eng	
03143	Disc	M7	3	Th	260 Elect Eng	
	Lect	M	11	MW	151 Elect Eng	

E E 296 Honors Project.
PREREQUISITE: JAMES SCHOLAR IN ENGINEERING; CONSENT OF INSTRUCTOR.
1 TO 4 HOURS.
REGISTRATION REQUIRES PRIOR WRITTEN APPROVAL OF INSTRUCTOR AND YOUR ADIVSOR.

03144	Conf	&K1	ARR
03145	Conf	&K2	ARR
03146	Conf	&K3	ARR
03147	Conf	&K4	ARR

E E 297 Honors Seminar.
PREREQUISITE: JAMES SCHOLAR IN ENGINEERING; CONSENT OF INSTRUCTOR.
1 TO 4 HOURS.
*SECTION &B IS FOR 1 HOUR CREDIT.

03148	Lect	* &B	3	Tu	260 Elect Eng	

E E 303 Topics In Audio Engineering.
PREREQUISITE: E.E. 260 AND 373, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.

03149	Disc	D	11	MWF	169 Elect Eng	Cooper

E E 309 Circuit, Signal, and System Analysis.
PREREQUISITE: E. E. 220 OR 260, OR EQUIVALENT.
*MAY NOT BE TAKEN FOR CREDIT BY GRADUATE STUDENTS IN ELECTRICAL ENGINEERING.
*4 HOURS OR 1 UNIT.

03150	Disc	A	8	MWF	269 Elect Eng	Hajt
		A	9	Th	269 Elect Eng	
03151	Disc	C	10	MWF	269 Elect Eng	Manvalkenburg
		C	9	Tu	269 Elect Eng	
03152	Disc	X	12	MWF	269 Elect Eng	Avery
		X	12	Th	269 Elect Eng	

E E 311 Microcomputer Laboratory.
PREREQUISITE: E. E. 290, E. E./C. S./MATH. 391, OR C. S. 264; C. S. 221; AND E. E. 249 OR C. S. 265.
2 HOURS OR 1/2 UNIT.
STUDENTS MUST OBTAIN WRITTEN APPROVAL IN 156 ELECT. ENG. BEFORE ENROLLING IN THIS COURSE.
A TWO HOUR LABORATORY TO BE ARRANGED.

03153	Lect	T	3	Tu	141 Elect Eng	
03154	Lab	T1	ARR			

E E 312 Computer Organization and Design.
PREREQUISITE: E. E. 290, E. E./C. S./MATH. 391, OR C. S. 264; AND C. S. 221.
3 HOURS OR 3/4 UNIT.

03155	Disc	R	1-220	TuTh	253 M E Bldg	

E E 313 Probabilistic Methods of Signal and System Analysis.
*E. E. MAJORS MAY NOT RECEIVE GRADUATE CREDIT.
PREREQUISITE: E. E. 309
*3 HOURS OR 3/4 UNIT.

03156	Disc	B	9	MWF	269 Elect Eng	
03157	Disc	C	10	MWF	161 Elect Eng	Sarwate
03158	Disc	C2	10	MWF	250 Elect Eng	Poor

E E 314 Biomedical Instrumentation.
SAME AS BIOEN. 314.
PREREQUISITE: E. E. 260 AND 244, OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT.

03159	Disc	B	9	MWF	260 Elect Eng	Magin

E E 316 Biomedical Instrumentation Laboratory.
SAME AS BIOEN. 315.
PREREQUISITE: CREDIT OR CONCURRENT REGISTRATION IN E.E./BIOEN. 314.
2 HOURS OR 1/2 UNIT.

03160	Lect	L	9	Tu	260 Elect Eng	Magin
03161	Leb	M	1-4	Tu	236 Elect Eng	
03162	Leb	N	1-4	Th	236 Elect Eng	
03163	Lab	O	9-12	Th	236 Elect Eng	

E E 319 Applied Modern Algebra.
SAME AS MATH. 319.
PREREQUISITE: MATH. 240, 241, OR 245, OR EQUIVALENT.
3 HOURS OR 1 UNIT.

03164	Lect-Disc	B1	9	MWF	141 Altgeld	
03165	Lect-Disc	D1	11	MWF	341 Altgeld	Donna Brown
03166	Lect-Disc	E1	1	MWF	110 Altgeld	

E E 320 Computational Methods for Circuit Analysis.
PREREQUISITE: E. E. 309 AND 342.
3 HOURS, OR 3/4 OR 1 UNIT.

03167	Disc	M	830-10	TuTh	57 Elect Eng	Trick

E E 321 Introduction to Controlled Thermonuclear Fusion.
SAME AS NUC. E. 321.
PREREQUISITE: SENIOR OR GRADUATE STANDING; OR CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT.

03168	Lect-Disc		11	MWF	202 Trans Bld	

E E 324 Active and Passive Filter Design.
PREREQUISITE: E. E. 309.
3 HOURS, OR 3/4 OR 1 UNIT.

03169	Disc	A	8	MWF	151 Elect Eng	El-Masry

E E 330 Electromechanics.
PREREQUISITE: E. E. 229 AND 260.
3 HOURS, OR 0 TO 1 UNIT.

03170	Disc	B	9	MWF	57 Elect Eng	Smith, R
03171	Disc	S	130-3	TuTh	169 Elect Eng	Crowley

E E 332 Induction Motors and D. C. Machines.
PREREQUISITE: SENIOR STANDING.
3 HOURS OR 3/4 UNIT.

03172	Disc	D	11	MWF	168 Elect Eng	Sauer

E E 335 Electrical Machinery Laboratory.
PREREQUISITE: CREDIT OR REGISTRATION IN E. E. 332 OR 336.
2 HOURS OR 1/2 UNIT.

03173	Lab	R1	9-12		50 Elect Eng	Krein
	Lect	R	1	Tu	170 Elect Eng	Sauer
03174	Leb	R2	2-5	Th	50 Elect Eng	Krein
	Lect	R	1	Tu	170 Elect Eng	Sauer

E E 336 Transformers and Synchronous Machines.
PREREQUISITE: SENIOR STANDING.
3 HOURS, OR 0 TO 1 UNIT.

03175	Disc	C	10	MWF	169 Elect Eng	Helm

E E 338 Communication Networks for Computers.
SAME AS C. S. 338.
PREREQUISITE: E. E. 290 OR C. S. 264, AND E. E. 313 OR MATH. 361, OR EQUIVALENT.
3 HOURS OR 1 UNIT.

03176	Lect-Disc	E1	1	MWF	115 D C L	Mars

E E 340 Electronics, I.
PREREQUISITE: PHYCS. 108 AND MATH. 345.
3 HOURS, OR 0 OR 3/4 UNIT.

03177	Disc	A	8	MWF	170 Elect Eng	
03178	Disc	C	10	MWF	170 Elect Eng	
03179	Disc	D	11	MWF	260 Elect Eng	
03180	Disc	X	12	MWF	169 Elect Eng	
03181	Disc	E	1	MWF	169 Elect Eng	
03182	Disc	G	3	MWF	169 Elect Eng	
03183	Disc	H	4	MWF	169 Elect Eng	

E E 342 Advanced Electronics.
PREREQUISITE: CREDIT OR CONCURRENT REGISTRATION IN E.E. 244 AND 309.
3 HOURS, OR 0 OR 3/4 UNIT.

03184	Disc	A	8	MWF	168 Elect Eng	
03185	Disc	B	9	MWF	168 Elect Eng	
03186	Disc	D	11	MWF	170 Elect Eng	
03187	Disc	X	12	MWF	168 Elect Eng	
03188	Disc	F	2	MWF	170 Elect Eng	
03189	Disc	G	3	MWF	260 Elect Eng	
03190	Disc	H	4	MWF	170 Elect Eng	

E E 344 Theory and Fabrication of Solid State Devices.
PREREQUISITE: E. E. 340.
4 HOURS OR 1 UNIT.
STUDENTS MUST REGISTER IN ONE DISC. AND ONE LAB.
ONE HOUR PER WEEK ADDITIONAL LABORATORY TIME TO BE ARRANGED BY THE STUDENT IN 133 E E 8.
ELECTRICAL ENGINEERING STUDENTS WILL BE GIVEN FIRST PREFERENCE.
STUDENTS MUST OBTAIN INSTRUCTORS WRITTEN APPROVAL IN 156 E.E.B. BEFORE ENROLLING IN THIS COURSE.

03191	Disc	A	8	MWF	260 Elect Eng	
03192	Disc	E	1	MWF	260 Elect Eng	
03193	Lab	M	2-5	M	133 Elect Eng	
03194	Lab	N	9-12	Tu	133 Elect Eng	
03195	Lab	O	2-5	Tu	133 Elect Eng	
03196	Lab	P	2-5	W	133 Elect Eng	
03197	Lab	Q	9-12	Th	133 Elect Eng	
03198	Lab	R	2-5	Th	133 Elect Eng	
03199	Lab	S	2-5	F	133 Elect Eng	

E E 345 Bipolar Transistor Engineering.
PREREQUISITE: CREDIT OR REGISTRATION IN E. E. 344 OR EQUIVALENT.
3 HOURS, OR 3/4 OR 1 UNIT.

03200	Disc	M	830-10	TuTh	169 Elect Eng	Anner

E E 346 Hybrid Circuit Fabrication Laboratory.
PREREQUISITE: E. E. 344.
2 HOURS OR 1/2 UNIT.

03201	Lab	R1	2-5	Tu	132 Elect Eng	
	Lect	R	1	Tu	260 Elect Eng	Anner
03202	Lab	R2	9-12	Th	132 Elect Eng	
	Lect	R	1	Tu	260 Elect Eng	
03203	Lab	R3	2-5	Th	132 Elect Eng	
	Lect	R	1	Tu	260 Elect Eng	

E E 347 High-Frequency Circuit Design Using Scattering Parameters.
PREREQUISITE: E. E. 353.
2 HOURS OR 1/2 UNIT.

03204	Lect	K	ARR
	Lab	K1	ARR

E E 350 Lines, Fields, and Waves.
PREREQUISITE: E. E. 229 AND 260.
3 HOURS OR 3/4 UNIT.

03205	Disc	A	8	MWF	57 Elect Eng	Emery
03206	Disc	C	10	MWF	57 Elect Eng	Liu
03207	Disc	X	12	MWF	57 Elect Eng	
03208	Disc	F	2	MWF	57 Elect Eng	Mast
03209	Disc	G	3	MWF	57 Elect Eng	Mast
03210	Disc	H	4	MWF	57 Elect Eng	

E E 351 Microwave Laboratory.
PREREQUISITE. E E 350
2 HOURS, OR 0 TO 1/2 UNIT

03211	Lab	L1	9-12	Tu	238 Elect Eng	
	Lect	L	1	Tu	269 Elect Eng	Dyson
03212	Lab	L2	2-5	Tu	238 Elect Eng	
	Lect	L	1	Tu	269 Elect Eng	

E E 352 Electromagnetic Fields.
PREREQUISITE E. E 350
3 HOURS, OR 3/4 OR 1 UNIT

03213	Disc	G	3	F	141 Elect Eng	Klock

E E 353 Radio Communication Circuits.
PREREQUISITE E E 309 AND 342, CREDIT OR CONCURRENT REGISTRATION IN E. E 350.
4 HOURS OR 1 UNIT
STUDENTS MUST REGISTER IN ONE DISCUSSION AND IN ONE LAB
TWO HOURS PER WEEK ADDITIONAL LABORATORY TIME TO BE ARRANGED BY THE STUDENT IN 251 E E B

03214	Disc	C	10	MWF	260 Elect Eng	Albright
03215	Disc	F	2	MWF	260 Elect Eng	Albright
03216	Lab	M	9-12	Tu	251 Elect Eng	
03217	Lab	N	12-3	Tu	251 Elect Eng	
03218	Lab	O	3-6	Tu	251 Elect Eng	
03219	Lab	P	9-12	Th	251 Elect Eng	
03220	Lab	Q	12-3	Th	251 Elect Eng	
03221	Lab	R	3-6	Th	251 Elect Eng	

E E 354 Antennas.
PREREQUISITE E E. 350, PHYCS 342, OR CONSENT OF INSTRUCTOR
3 HOURS OR 1 UNIT

03222	Disc	M	830-10	TuTh	161 Elect Eng	Mast

E E 359 Analog and Pulse Communication Systems.
PREREQUISITE CREDIT OR REGISTRATION IN E. E 313 OR EQUIVALENT.
3 HOURS, OR 3/4 OR 1 UNIT

03223	Disc	R	1-220	TuTh	59 Elect Eng	Gardner

E E 360 Coherent Optics Laboratory.
PREREQUISITE CREDIT OR REGISTRATION IN E. E 309 AND 350, OR CREDIT IN PHYCS 371, OR EQUIVALENT
3 HOURS OR 3/4 UNIT

03224	Lab	L1	9-12	W	5Dm Elect Eng	
	Lect	L	3-5	Tu	59 Elect Eng	Gardner
03225	Lab	L2	2-5	W	5Dm Elect Eng	
	Lect	L	3-5	Tu	59 Elect Eng	
03226	Lab	L3	9-12	Th	50m Elect Eng	
	Lect	L	3-5	Tu	59 Elect Eng	

E E 366 Introduction to Surface Acoustic Waves.
PREREQUISITE E E 309 AND 350, OR CONSENT OF INSTRUCTOR
3 HOURS OR 3/4 UNIT

03227	Disc	N	1030-12	TuTh	168 Elect Eng	Hunsinger

E E 368 Solid State Motor Drive Systems.
PREREQUISITE CREDIT IN E E 330 AND 342
3 HOURS OR 3/4 UNIT

03228	Disc	E	1	MWF	335 Elect Eng	

E E 369 Semiconductor Device and Linear Ic Applications Laboratory.
PREREQUISITE: CREDIT IN E E. 342
2 HOURS OR 1/2 UNIT

03229	Lab	L1	9-12	Tu	241 Elect Eng	
	Lect	L	8	Tu	170 Elect Eng	Burtness
03230	Lab	L2	2-5	Th	241 Elect Eng	
	Lect	L	8	Tu	170 Elect Eng	

E E 371 Topics In Electrical Engineering.
PREREQUISITE: AS SPECIFIED BY DEPARTMENT OR INSTRUCTOR.
*MAY BE REPEATED
*0 TO 4 HOURS, OR 0 TO 1 UNIT
SECTION JC: APPLIED ELECTROSTATICS. PREREQ: E.E. 229 AND SENIOR STANDING. CREDIT: 3 HOURS OR 1 UNIT.
SECTION JA: INTRODUCTION TO VLSI SYSTEM DESIGN. PREREQ: E.E. 249 AND E.E. 312, OR EQUIVALENT. CREDIT: 3 HOURS OR 3/4 UNIT.

03231	Lect	C	1030-12	TuTh	141 Elect Eng	Crowley
03232	Lect	JA	11-1230	MW	141 Elect Eng	Abraham

E E 373 Fundamentals of Engineering Acoustics.
SAME AS T. A. M. 373.
PREREQUISITE: MATH 345 OR EQUIVALENT.
3 HOURS, OR 3/4 TO 1 UNIT.

03233	Disc	X	12	MWF	170 Elect Eng	Cooper

E E 374 Ultrasonic Techniques.
PREREQUISITE. E. E. 373 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT.

03234	Disc	D	11	MWF	57 Elect Eng	Frizzell

E E 376 Symmetrical Component Analysis of Power Systems.
PREREQUISITE: SENIOR STANDING.
3 HOURS, OR 0 OR 1 UNIT.

03235	Disc	F	2	MWF	169 Elect Eng	Helm

E E 378 Steady State Power Systems.
PREREQUISITE: SENIOR STANDING
3 HOURS, OR 0 TO 1 UNIT

03236	Disc	G	3	MWF	59 Elect Eng	R. Smith

E E 379 Pulse and Digital Laboratory.
PREREQUISITE: CREDIT OR REGISTRATION IN E. E. 380.
1 HOUR OR 1/4 UNIT.

03237	Lab	M	2-5	M	268 Elect Eng
03238	Lab	N	9-12	Tu	268 Elect Eng
03239	Lab	O	12-3	Tu	268 Elect Eng
03240	Lab	P	3-6	Tu	268 Elect Eng
03241	Lab	Q	2-5	W	268 Elect Eng
03242	Lab	R	9-12	Th	268 Elect Eng
03243	Lab	S	12-3	Th	268 Elect Eng
03244	Lab	T	3-6	Th	268 Elect Eng

E E 380 Pulse and Digital Circuits.
PREREQUISITE E. E 290 AND 342, CREDIT OR CONCURRENT REGISTRATION IN E. E. 379, OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT.

03245	Disc	B	9	MWF	141 Elect Eng	
03246	Disc	C	10	MWF	151 Elect Eng	Dipert

E E 381 Introduction to Computer Memories and I/O.
SAME AS C. S. 381
PREREQUISITE: E. E 340, OR EQUIVALENT
3 HOURS, OR 3/4 OR 1 UNIT.

03247	Lect-Disc	M1	9-1015	TuTh	115 O C L	Popplebaum

E E 383 Principles and Application of Linear Integrated Circuits.
PREREQUISITE: CREDIT IN E. E. 342.
3 HOURS OR 3/4 UNIT

03248	Disc	B	9	MWF	161 Elect Eng	Burtness
03249	Disc	G	3	MWF	161 Elect Eng	Burtness

E E 386 Control Systems, I.
PREREQUISITE: E. E. 309 OR CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT

03250	Lab	E1	9-12	Tu	50n Elect Eng	
	Disc	E	1	MWF	269 Elect Eng	Kuo
03251	Lab	E2	2-5	Tu	50n Elect Eng	
	Disc	E	1	MWF	269 Elect Eng	
03252	Lab	E3	9-12	Th	50n Elect Eng	
	Disc	E	1	MWF	289 Elect Eng	
03253	Lab	E4	2-5	Th	5Dn Elect Eng	
	Disc	E	1	MWF	269 Elect Eng	

E E 387 Introduction to Quantum Electronics for Electrical Engineers.
PREREQUISITE: PHYCS. 383 OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT.

03254	Disc	A	8	MWF	161 Elect Eng	

E E 389 Digital Computer Circuit Design.
SAME AS C. S. 389.
PREREQUISITE: C. S. 264 OR E. E. 290 AND EITHER C. S. 281 OR E. E. 340.
3 HOURS OR 1 UNIT.

03256	Lect-Disc	T1	230-345	TuTh	115 D C L	Robertson

E E 390 Introduction to Optimization.
PREREQUISITE: C. S. 101 OR 121, MATH. 343 OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT.

03256	Disc	D	1	MWF	170 Elect Eng	Lightner

E E 391 Switching Theory.
SAME AS C. S. AND MATH 391
PREREQUISITE: C. S. 264, E. E. 290, OR MATH. 319, OR CONSENT OF INSTRUCTOR
3 HOURS OR 1 UNIT.

03257	Lect-Disc	B1	9	MWF	447 Altgeld	
03258	Lect-Disc	C1	10	MWF	254 Elect Eng	
03259	Lect-Disc	F1	2	MWF	149 Admin Bld	J Gray

E E 392 Finite State Machines.
SAME AS C. S AND MATH. 392
PREREQUISITE: MATH 319 AND C. S./E. E./MATH 391, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT.

03260	Lect-Disc	D1	11	MWF	56 M E Bldg	

E E 396 Computer Displays and Peripherals.
SAME AS C S 386
PREREQUISITE: C S. 381 OR EQUIVALENT.
3 HOURS, OR 3/4 OR 1 UNIT

03261	Lect-Disc	M1	9-1015	TuTh	403 Met & Min	Kubitz

E E 400 Seminar.
REQUIRED OF ALL GRADUATE STUDENTS
0 CREDIT

03262	Lect	U	4	Th	151 Elect Eng	

E E 414 Engineering Applications of Linear Graphs.
SAME AS C. S. 414.
PREREQUISITE: E. E. 416, MATH 315 OR 318.
1 UNIT.

03263	Disc	D	11	MWF	250 Elect Eng	Wax

E E 415 Control System Theory and Design.
PREREQUISITE: E. E. 386 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.
1 UNIT.

03264	Disc	P	1030-12	TuTh	57 Elect Eng	Kokotovic

E E 416 Analysis of Networks and Systems.
PREREQUISITE: E. E. 309
1 UNIT.

03265	Disc	D	11	MWF	161 Elect Eng	Perkins

E E 420 Electromagnetic Waves and Radiating Systems.
PREREQUISITE: E E. 352.
1 UNIT.

03266	Disc	B	9	MWF	335 Elect Eng	Lo

E E 421 Advanced Electromagnetic Engineering.
PREREQUISITE: E E. 420
1 UNIT.

03267	Disc	M	830-10	TuTh	169 Elect Eng	Deschamps

E E 422 Controlled Fusion Systems, I.
SAME AS NUC. E. 422.
PREREQUISITE: NUC. E. 321 OR CONSENT OF INSTRUCTOR
1 UNIT

03268	Lect-Disc		1	MWF	203 Nuc Engr	

E E 423 Gaseous Electronics and Plasmas.
PREREQUISITE: PHYCS. 383 AND E. E. 352; OR EQUIVALENT; OR CONSENT OF INSTRUCTOR.
1 UNIT.

03269	Disc	B	9	MWF	170 Elect Eng	

E E 433 Theory of High Speed Parallel Computation.
SAME AS C. S. 433.
PREREQUISITE: C. S. 333 OR EQUIVALENT.
1 UNIT.

03270	Lect-Disc	F1	2-315	WF	115 O C L	Kuck

E E 435 Theory of Semiconductors and Semiconductor Devices.
SAME AS PHYCS. 435.
PREREQUISITE: SENIOR LEVEL COURSE IN QUANTUM MECHANICS OR ATOMIC PHYSICS
1 UNIT.

03271	Disc	M	830-10	TuTh	335 Elect Eng	Hess

E E 437 Principles of Microwave Measurements.
PREREQUISITE: E. E. 356.
1 UNIT.

03272	Disc	N	10	TuTh	336 Elect Eng	Dyson
	Lab	N	1-4	W	238 Elect Eng	

E E 442 Design of Fault-Tolerant Digital Systems.
PREREQUISITE: E. E. 312 AND 391, OR EQUIVALENT.
1 UNIT.

03273	Disc	N	10-1130	TuTh	169 Elect Eng	Metze

E E 448 Computer Models of Cognitive Processes.
PREREQUISITE: E. E. 348.
1 UNIT.

03274	Disc	P	1030-12	TuTh	161 Elect Eng	Ahuja

E E 452 Advanced Computational Techniques for Electronic Circuit Analysis and Design.
PREREQUISITE: E. E. 320 AND 416, OR CONSENT OF INSTRUCTOR.
1 UNIT.

03275	Disc	C	10	MWF	335 Elect Eng	Trick

E E 453 Optimum Control Systems.
PREREQUISITE: E. E. 415.
1 UNIT.

03276	Disc	D	11	MWF	335 Elect Eng	Looze
03277	Disc	F	2	MWF	335 Elect Eng	Kua

E E 461 Signal Detection and Estimation.
PREREQUISITE: E. E. 434 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.
1 UNIT.

03278	Disc	B	9	MWF	250 Elect Eng	Hajek

E E 463 Information Theory.
SAME AS C. S. AND MATH. 463.
PREREQUISITE: MATH. 361 OR EQUIVALENT.
1 UNIT.

03279	Lect-Disc	C1	10	MWF	245 Elect Eng	Pursley

E E 464 Topics in Digital Computer Arithmetic.
SAME AS C. S. 464.
PREREQUISITE: C. S./E. E. 364.
1 UNIT.

03280	Lect-Disc	G1	330-445	WF	180 M E Bldg	Robertson

E E 472 Quantum Electronics.
PREREQUISITE: PHYCS. 385 RECOMMENDED.
1 UNIT.

03281	Disc	A	8	MWF	335 Elect Eng	Coleman

E E 480 Optimization By Vector Space Methods.
SAME AS MATH. 480.
PREREQUISITE: MATH. 315 OR 383, AND MATH 347 OR CONSENT OF INSTRUCTOR.
1 UNIT.

03282	Lect-Disc	F1	2	MWF	134 Elect Eng	Han

E E 490 Seminar In Special Topics.
PREREQUISITE: ADVANCED STANDING AND CONSENT OF INSTRUCTOR.
*MAY BE REPEATED FOR CREDIT.
*0 TO 1/2 UNIT.
ALL SECTIONS OFFERED FOR 1/4 UNIT ONLY.
SECTION A IS AERONOMY.
SECTION B IS ANTENNAS, ELECTROMAGNETICS AND COHERENT OPTICS.
SECTION D IS BIOACOUSTICS.
SECTION E IS FUSION TECHNOLOGY.
SECTION F IS ELECTROSTATICS.
SECTION G IS ELECTRO-PHYSICS.
SECTION H IS GASEOUS ELECTRONICS.
SECTION J IS SEMICONDUCTORS AND SOLID STATE DEVICES
SECTION O IS QUANTUM ELECTRONICS.
SECTION T IS COMPUTER ENGINEERING.
SECTION U IS DISPLAY AND COMPUTER TERMINAL TECHNOLOGY.
SECTION W IS FUSION.
SECTION Y IS MODELLING OF BIOLOGICAL SYSTEMS.
SECTION X IS COMPUTER SYSTEMS.

03283	Lect	A	4	Tu	269 Elect Eng	Sechrist
03284	Lect	B	4	Tu	335 Elect Eng	Deschamps Mittre
03285	Lect	D	ARR			Dunn-Frizzell O'brien
03288	Lect	E	ARR			Turnbull
03287	Lect	F	ARR			Crowley
03288	Lect	G	ARR			Coleman
03289	Lect	H	ARR			Verdeyen-Eden
03290	Lect	J	ARR			Holonyak-Sah- Stillmen Streetman
03291	Lect	O	ARR			Merkelo
03292	Lect	T	ARR			Poppelbaum
03293	Lect	U	ARR			Weber
03294	Lect	W	ARR			Miley
03295	Lect	Y	ARR			Cain
03296	Lect	X	230-330	M	198 C S L	Metze/Ray

E E 497 Electrical Engineering Problems.
PREREQUISITE: CONSENT OF INSTRUCTOR.
0 TO 1 UNIT.
SECTION JBC: CONTROL OF STOCHASTIC SYSTEMS. PREREQ: E.E. 415. AND E. E. 434. CREDIT. 1 UNIT.
SECTION MA: AERONOMY OF THE MIDDLE ATMOSPHERE. PREREQ: GRADUATE STANDING. CREDIT: 1 UNIT.
SECTION CK: WAVE PROPAGATION IN A TURBULENT MEDIUM. PREREQ: E.E 420 OR CONSENT OF INSTRUCTOR. CREDIT; 1 UNIT.
SECTION JM: SPECIAL TOPICS IN DIGITAL SIGNAL PROCESSING. PREREQ: E.E. 451 OR CONSENT OF INSTRUCTORS. CREDIT: 1 UNIT
SECTION RS: DYNAMIC MACHINE MODELLING AND STABILITY. PREREQ: E.E. 336 OR CONSENT OF INSTRUCTOR. CREDIT: 1 UNIT.
SECTION GES: PRINCIPLES OF DETECTION OF OPTICAL AND INFRARED RADIATION. PREREQ. GRADUATE STANDING, OR PERMISSION OF INSTRUCTOR. CREDIT: 1 UNIT.

03297	Disc	JBC	1030-12	TuTh	170 Elect Eng	Cruz
03298	Lect	MA	3	MWF	250 Elect Eng	Abery,Bowhill, Sechrist,Smith
03299	Lect	CK	830-10	TuTh	250 Elect Eng	C Liu,K Yeh
03300	Lect	JM	10-1130	TuTh	250 Elect Eng	Jenkins,Munso- n
03301	Lect	RS	10	MWF	141 Elect Eng	Schultz
03302	Lect	GES	830-10	TuTh	141 Elect Eng	Stillman

E E 498 Individual Study.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1/2 TO 2 UNITS.

03303	Conf	K	ARR
03304	Conf	K2	ARR

E E 499 Thesis Research.
0 TO 4 UNITS.

03305	Conf	K	ARR

ELEMENTARY AND EARLY CHILDHOOD EDUCATION

DEPARTMENT OFFICE 311 EDUCATION

EL ED 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 6 HOURS.
ALL STUDENTS SERVING ON THE UNDERGRADUATE ADVISORY COUNCIL SHOULD ENROLL IN SECTION UAC FOR 1 HOUR CREDIT.

03308	Lect-Disc	UAC	4	W	317 D K H	Staff

EL ED 230 Principles, Problems and Issues in Elementary and Early Childhood Education.
PREREQUISITE: FOR STUDENTS PURSUING THE B. S. IN ELEMENTARY EDUCATION, CONCURRENT REGISTRATION IN ED. PR. 232. FOR STUDENTS PURSUING THE B. S. IN EARLY CHILDHOOD EDUCATION, EL. ED. 234 AND CONCURRENT REGISTRATION IN ED. PR. 232.
3 HOURS.
OPEN ONLY TO STUDENT TEACHERS. NOTE: FIRST MEETING FOR ALL SECTIONS IN ROOM 2 EDUCATION BUILDING.
NOTE: STUDENTS MAY BE ASKED TO SERVE AS SUBJECTS IN RESEARCH AND DEVELOPMENT PROJECTS.

03307	Lect-Disc	A	7-10p	Th	2 Educetion	Manolakes

EL ED 233 Classroom Progrsms in Childhood Education.
PREREQUISITE: JUNIOR STANDING, ED. PSY. 238.
2 HOURS.

03308	Lect-Disc	1	10-12	Th	188 Education	
03309	Lect-Disc	2	7-9p	Th	16 Education	

EL ED 237 Theory end Process In Elementary School Teaching.
PREREQUISITE: ED PSY. 236.
5 HOURS.
ONLY STUDENTS IN ELEMENTARY EDUCATION SHOULD ENROLL.
STUDENTS ENROLLING IN EL. ED. 237 MUST NOT ENROLL IN ANY OTHER MORNING COURSE BECAUSE OF EIGHT-WEEK OBSERVATION IN PUBLIC SCHOOLS.
ALL STUDENTS ENROLL IN SECTION A, ONE DISCUSSION SECTION AND PRACTICUM. NOTE: STUDENTS MAY BE ASKED TO SERVE AS SUBJECTS IN RESEARCH AND DEVELOPMENT PROJECTS. FIRST MEETING FOR ALL STUDENTS IS 8:00 A.M. LECTURE IN ROOM 2 EDUCATION BUILDING.

03310	Lect	A	8-10	M	2 Education	McGill
03311	Disc	1	10-12	WF	166 Education	
03312	Disc	2	10-12	WF	323 Education	
03313	Disc	3	10-12	WF	385 Education	
03314	Disc	4	10-12	WF	160 Education	
03315	Pract	B	10-12	M	Arr	
		B	8-10	WF	Arr	
		B	8-12	TuTh	Arr	

EL ED 249 Independent Study.
PREREQUISITE: UPPER CLASSMAN, UPPER 5 PER CENT OF CLASS IN GRADE POINT AVERAGE, CONSENT OF ADVISER AND STAFF MEMBER WHO SUPERVISES THE WORK.
2 HOURS.

03316	Conf		ARR

EL ED 291 Thesis.
PREREQUISITE: SENIOR STANDING
2 HOURS

03317	Conf		ARR

EL ED 292 Thesis.
PREREQUISITE: SENIOR STANDING
2 HOURS.

03318	Conf		ARR

EL ED 304 Literature for Elementary School Children.
PREREQUISITE: ONE COLLEGE COURSE IN LITERATURE.
*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH EL. ED. 304 AND LIB. S. 303.
*3 HOURS OR 1 UNIT.
ALL STUDENTS SHOULD ENROLL IN SECTION A AND ALSO ONE DISCUSSION SECTION.
TWO HOURS LAB TO BE ARRANGED M., TU., W., OR TH. A.M.

03319	Lect	A	2-4	M	2 Education	Purves
03320	Disc	1	11	F	33 Education	
03321	Disc	2	2	W	310 D K H	
03322	Disc	3	9	Tu	166 Education	
03323	Disc	4	8	Th	166 Education	

EL ED 331 Teaching Social Studies In The Elementary School.
PREREQUISITE: EL. ED. 234 OR 237; JUNIOR STANDING.
3 HOURS OR 1/2 OR 1 UNIT.
SECTION A FOR THOSE ENROLLED IN 12-WEEK STUDENT TEACHING PROGRAMS.
THIS SECTION WILL NOT MEET DURING THE 12-WEEK STUDENT TEACHING PERIOD.

03324	Lect-Disc	A	1-3	MTuWThF	168 Education	Rodgers

EL ED 332 Principles and Practices In Elementary Mathematics Education.
PREREQUISITE: MATH. 202 AND 203 OR EQUIVALENT.
3 HOURS, OR 1/2 OR 1 UNIT.
1 HOUR LAB TO BE ARRANGED.
SECTION A IS FOR STUDENTS ENROLLED IN 12-WEEK STUDENT TEACHING PROGRAMS.

03325	Lect-Disc	A	3-5	MTuWThF	323 Education	Lerch

EL ED 333 The Teaching of Language Arts In The Elementary School.
PREREQUISITE: EL. ED. 234 OR 237 AND EDPSY. 238.
3 HOURS, OR 1/2 OR 1 UNIT.
SECTION A FOR THOSE ELEMENTARY EDUCATION STUDENTS NOT DOING STUDENT TEACHING.
ALL STUDENTS SHOULD ENROLL IN SECTION A AND ALSO ONE DISCUSSION SECTION.
NOTE: STUDENTS MAY BE ASKED TO SERVE AS SUBJECTS IN RESEARCH AND DEVELOPMENT PROJECTS.

03330	Lect	A	2-4	Th	2 Education	Evertts
03326	Disc	1	11	M	166 Education	
03327	Disc	2	11	Tu	166 Education	
03328	Disc	3	10	F	1 Education	
03329	Disc	4	1	F	1 Education	

EL ED 334 Principles and Practices in Early Childhood Education.
PREREQUISITE EL ED 234
3 HOURS, OR 1/2 OR 1 UNIT.
SECTIONS A1 AND A2 ARE RESERVED FOR STUDENTS IN EARLY CHILDHOOD EDUCATION WHO ARE CARRYING OUT HALF-DAY STUDENT TEACHING ASSIGNMENTS. THOSE SECTIONS WILL NOT MEET DURING THE 8-WEEK STUDENT TEACHING PERIOD
SECTION G IS FOR UNDERGRADUATE STUDENTS IN OTHER PROGRAMS
SECTION M IS FOR GRADUATE STUDENTS

03331	Lect-Disc	A1	8-10	MWF	166 Education	
03332	Lect-Disc	A2	9-12	TuTh	56 M E Bldg	
03333	Lect-Disc	G	1-230	TuTh	162 Education	
03334	Lect-Disc	M	4-6	W	262 Armory	Becher

EL ED 335 Science in The Elementary School.
PREREQUISITE EL ED 237, OR EQUIVALENT, TWO YEARS OF COLLEGE SCIENCE.
3 HOURS OR 1/2 UNIT
SECTION A IS FOR STUDENTS ENROLLED IN 12-WEEK STUDENT TEACHING PROGRAMS AND WILL NOT MEET DURING STUDENT TEACHING

03336	Lect-Disc	A	10-12	MTuWThF	4g Education	Shoresman
03335	Lect-Disc	B	7-9p	Tu	4g Education	Shoresman

EL ED 336 Fundamentals of Reading Techniques.
SAME AS SE ED 336
PREREQUISITE: JUNIOR STANDING, REGISTRATION IN A TEACHER EDUCATION CURRICULUM
3 HOURS, OR 1/2 OR 1 UNIT.
ALL EL ED STUDENTS SHOULD ENROLL IN SECTION A AND ONE DISCUSSION SECTION
SECTION F MEETS 1ST 8 WEEKS ONLY NOTE: STUDENTS MAY BE ASKED TO SERVE AS SUBJECTS IN RESEARCH AND DEVELOPMENT PROJECTS

03337	Lect	A	2-4	Tu	2 Education	Koenke
03338	Disc	1	11	W	160 Com West	
03339	Disc	2	11	Th	33 Education	
03340	Disc	3	3	W	1 Education	
03341	Disc	4	8	F	1 Education	
03342	Lect-Disc	F	8-10	MWF	28 Education	Madsen

EL ED 340 Principles and Practices for Fostering Independence in Reading.
PREREQUISITE EL ED 336
3 HOURS OR 1 UNIT

03343	Lect-Disc	1	4-6	W	166 Education	Hodges

EL ED 344 Parent Involvement Techniques for Teachers.
PREREQUISITE: EL ED 234 OR GRADUATE STANDING
3 HOURS OR 1 UNIT.

03344	Lect-Disc	1	4-6	M	166 Education	Becher

EL ED 348 Speech and Language Clinical Methods in The Schools.
SAME AS SPSHS. 348.
PREREQUISITE: SPSHS. 388.
3 HOURS OR 1/2 UNIT

03345	Lect-Disc		10-1	F	113 Spch&Hear	Johnson

EL ED 399 Issues and Developments in Elementary and Early Childhood Education.
*MAY BE REPEATED TO A MAXIMUM OF 8 HOURS OR 2 UNITS TOWARD ANY ONE DEGREE.
*2 OR 4 HOURS, OR 1/2 OR 1 UNIT.
SECTION 3 IS FOR PEDIATRICS AND NUTRITION IN EARLY CHILDHOOD EDUCATION 3 HOURS CREDIT.

03346	Lect-Disc	3	1-230	MW	115 D K H	Sleator

EL ED 429 Corrective Reading Instruction in The Classroom.
PREREQUISITE: EL. ED 338 OR 340, OR EQUIVALENT.
1 UNIT.

03347	Lect-Disc	1	4-8	Tu	188 Education	Hodges

EL ED 431 Elementary School Classroom Programs.
1 UNIT.

03348	Lect-Disc	1	7-9p	M	166 Education	Menolakes

EL ED 432 Clinical Diagnosis and Remediation in Reading.
PREREQUISITE: EL ED 429; A COURSE IN INDIVIDUAL MENTAL TESTING
*MAY BE REPEATED FOR A MAXIMUM OF 2 UNITS
*1 UNIT

03349	Lect-Disc	1	7-9p	W	166 Education	Hodges

EL ED 433 Curriculum Problems and Trends in Special Fields of Elementaryand Early Childhood Education.
PREREQUISITE: FOR ALL SECTIONS, EL. ED. 431 OR 434 OR CONSENT OF INSTRUCTOR; LANGUAGE ARTS SECTIONS, EL. ED. 333 AND 336 OR A COURSE IN THE TEACHING OF READING OR LANGUAGE ARTS. OR CONSENT OF INSTRUCTOR; CREATIVE ARTS SECTION, EL ED. 337 OR CONSENT OF INSTRUCTOR, SCIENCE SECTION, EL ED. 335 OR A METHODS COURSE IN TEACHING SCIENCE IN THE ELEMENTARY SCHOOL AND TWO YEARS OF COLLEGE SCIENCE, OR CONSENT OF INSTRUCTOR, READING SECTION, EL ED.
336 OR COURSE IN TEACHING OF READING, OR CONSENT OF INSTRUCTOR, EARLY CHILDHOOD SECTION, EL. ED 434, OR CONSENT OF INSTRUCTOR.
1 UNIT.
SECTION A IS FOR LANGUAGE ARTS
SECTION G IS FOR EARLY CHILDHOOD.
SECTION LV IS FOR LANGUAGE VARIATIONS.

03350	Lect-Disc	A	7-9p	Th	166 Education	Evertts
03351	Lect-Disc	G	7-9p	Tu	166 Education	Katz
03352	Lect-Disc	LV	130-300	WF	27 Psych Bld	Walters

EL ED 449 Independent Study.
PREREQUISITE: APPROVAL OF STUDY OUTLINE BY ADVISER AND THE DEPARTMENT CHAIRMAN PRIOR TO ENROLLMENT.
*MAY BE REPEATED FOR A MAXIMUM OF TWO UNITS.
*1/2 OR 1 UNIT.

03353	Conf		ARR

EL ED 451 Evaluation of Educational Programs.
SAME AS EDPSY 451
PREREQUISITE: EDPSY. 390, ONE YEAR OF WORK WITH YOUTH IN AN INSTITUTIONAL SETTING, OR CONSENT OF INSTRUCTOR
-1 UNIT.

03354	Lect-Disc	1	7-9p	Tu	389 Education	Denny & Raths

EL ED 459 Workshop in Curriculum Development.
*MAY BE REPEATED TO A MAXIMUM OF 2 UNITS TOWARD ANY ONE DEGREE
*1 UNIT
SECTION F IS FOR READING
SECTION T IS FOR RESEARCH.

03355	Lect-Disc	F	4-6	Th	166 Education	Pearson
03356	Lect-Disc	T	7-9p	W	385 Education	Raths & Johnson

EL ED 490 Seminar for Advanced Students of Education.
PREREQUISITE. ADMISSION TO DOCTORAL STUDY IN ELEMENTARY AND EARLY CHILDHOOD EDUCATION.
D TO 2 UNITS.
ALL DOCTORAL STUDENTS MUST REGISTER FOR D CREDIT WITH THEIR ADVISOR SECTIONS A-R.
SECTION 2 IS FOR TEACHER EDUCATION
SECTION 6 IS FOR RESEARCH DEVELOPMENT READING AND LANGUAGE ARTS.
SECTION 8 IS EARLY CHILDHOOD THEORY OF LEARNING.
SECTION 10 IS FOR A PROSEMINAR REQUIRED OF ALL DOCTORAL STUDENTS IN RESIDENCE.

03357	Lect-Disc	2	1-3	W	323 Education	Katz & Raths
03356	Lect-Disc	6	10-12	Tu	143 Armory	Pearson
03359	Lect-Disc	8	1-3	Tu	33 Education	Spodek
03360	Lect-Disc	10	1-3	W	242 Armory	Katz
03361	Conf	A	ARR			Becher
03362	Conf	B	ARR			Davis
03363	Conf	C	ARR			Denny
03364	Conf	D	ARR			Durkin
03365	Conf	E	ARR			Evertts
03366	Conf	F	ARR			Katz
03367	Conf	G	ARR			Koenke
03368	Conf	H	ARR			Lerch
03369	Conf	I	ARR			Menolakes
03370	Conf	J	ARR			McGill
03371	Conf	K	ARR			Pearson
03372	Conf	L	ARR			Purves
03373	Conf	M	ARR			Raths
03374	Conf	N	ARR			Rodgers
03375	Conf	O	ARR			Rubin
03376	Conf	P	ARR			Shoresman
03377	Conf	Q	ARR			Spodek
03378	Conf	R	ARR			Walters

EL ED 491 Field Study and Thesis Seminar.
LIMITED TO STUDENTS WHO HAVE BEEN ADMITTED FOR DOCTORAL STUDY
1 TO 2 UNITS

03379	Conf		ARR

EL ED 499 Thesis Research.
0 TO 4 UNITS.

03380	Conf		ARR

ENGINEERING

DEPARTMENT OFFICE 207 ENGR HALL

ENG 101 Cooperative Engineering Education Seminar.
PREREQUISITE: COOPERATIVE STUDENT IN ANY ENGINEERING CURRICULUM.
0 CREDIT.

03381	Lect-Disc		5	M	100 Met & Min	Opperman

ENG 102 Cooperative Engineering Education Practice.
PREREQUISITE: COOPERATIVE STUDENT IN ANY ENGINEERING CURRICULUM
0 CREDIT.

03362	Pract		ARR	Opperman

ENG 199 Undergraduate Open Seminar.
*MAY BE REPEATED
*1 TO 5 HOURS.
SECTION A IS FOR SPECIAL COURSE OFFERINGS, VARIABLE CREDIT

03363	Conf	A	ARR	Bokenkamp

ENG 200 Engineering Lecture.
REQUIRED OF OFF-CAMPUS TRANSFER STUDENTS IN THE COLLEGE OF ENGINEERING.
0 CREDIT.

03364	Lect-Disc	T	5	W	228 Nat Hist	Bokenkamp

ENG 299 Engineering Study Abroad.
PREREQUISITE COMPLETION OF SOPHOMORE YEAR IN ENGINEERING AND APPROVAL OF PROPOSED STUDY PROGRAM BY STUDENT'S DEPARTMENT AND COLLEGE OFFICE
D TO 15 HOURS
STUDENTS MUST REGISTER IN BOTH SECTIONS A AND B IF TAKING THIS COURSE FOR MORE THAN 9 HOURS

03365	Conf	A	ARR	Bokenkamp
03366	Conf	B	ARR	Bokenkamp

ENGINEERING HONORS

DEPARTMENT OFFICE 207 ENGR HALL

ENG H 198 Honors Seminar.
PREREQUISITE: HONORS STUDENT IN THE UNIVERSITY
1 TO 4 HOURS

03367	Conf	&	ARR	Bokenkamp

ENG H 297 College Honors Seminar.
PREREQUISITE: JAMES SCHOLAR IN ENGINEERING OR CONSENT OF INSTRUCTOR.
1 TO 4 HOURS
*SECTION &O IS INDEPENDENT STUDY

03366	Conf	* &O	ARR	Bokenkamp

ENGLISH AS A SECOND LANGUAGE

DEPARTMENT OFFICE 3070 FOR LANG

NOTE. NO STUDENT, WITH THE EXCEPTION OF THOSE WHO RECEIVED A SCORE OF 90 OR ABOVE ON THE OVERSEAS ELI TEST OR 570 ON THE TOEFL OVER-SEAS TEST, IS PERMITTED TO REGISTER FOR ANY COURSE IN REMEDIAL E. S. L. (109, 110, AND 111) OR SERVICE E. S. L. (114, 115, 40D, AND 4D1) IN ENGLISH AS A SECOND LANGUAGE UNTIL HE HAS TAKEN THE PLACEMENT TEST IN ENGLISH AS A SECOND LANGUAGE. AUDITORS ARE NOT PERMITTED. E. S. L. 114 AND 115 FULFULL GRADUATION REQUIREMENTS IN RHETORIC. STUDENTS MAY BE REQUIRED TO TAKE REMEDIAL COURSES BEFORE THEY ARE PERMITTED TO TAKE E. S. L. 114.

E S L 109 English as A Second Language.
PREREQUISITE: READING KNOWLEDGE OF ENGLISH AND ABILITY TO UNDERSTAND SIMPLE INSTRUCTIONS. RECOMMENDATION FROM ILLINOIS PLACEMENT TEST.
0 CREDIT.

03389	Lect-Disc	A	8-10	MWF	1140 For Lang	

E S L 110 English as A Second Language.
PREREQUISITE: READING KNOWLEDGE OF ENGLISH AND ABILITY TO UNDERSTAND SIMPLE INSTRUCTIONS. RECOMMENDATION FROM ILLINOIS PLACEMENT TEST, OR CONSENT OF INSTRUCTOR.
0 CREDIT.
SECTION X: RESERVED FOR UNIVERSITY TEACHING ASSISTANTS.
SECTION Z: FOR STUDENTS WHO HAVE COMPLETED PART I OF LEARNING PRONUNCIATION.

03390	Lect-Disc	D	11	MWF	1038 For Lang	
03391	Lect-Disc	E	1	MWF	1038 For Lang	
03392	Lect-Disc	X	ARR			
03393	Lect-Disc	Z	2	MWF	1038 For Lang	W.Dickerson

E S L 111 English as A Second Language.
PREREQUISITE: E. S. L. 109, RECOMMENDATION FROM ILLINOIS PLACEMENT TEST, OR CONSENT OF INSTRUCTOR.
0 CREDIT.

03394	Lect-Disc	A	8-10	MWF	242 M E Bldg	
03395	Lect-Disc	C	10-12	MWF	242 M E Bldg	
03396	Lect-Disc	G	3-5	MWF	242 M E Bldg	
03397	Lect-Disc	E	1-3	MWF	242 M E Bldg	
03398	Lect-Disc	F	2-4	MWF	1048 For Lang	

E S L 114 English as A Second Language.
PREREQUISITE: E. S. L. 111, RECOMMENDATION FROM OVERSEAS TEST OR ILLINOIS PLACEMENT TEST, OR CONSENT OF INSTRUCTOR
3 HOURS

03399	Lect-Disc	C	10	MWF	1140 For Lang	
03400	Lect-Disc	F	2	MWF	1140 For Lang	
03401	Lect-Disc	E	1	MWF	1140 For Lang	

E S L 115 English as A Second Language.
PREREQUISITE: E S L. 114 OR EQUIVALENT, RECOMMENDATION FROM ILLINOIS PLACEMENT TEST, OR CONSENT OF INSTRUCTOR
3 HOURS.

03402	Lect-Disc	D	11	MWF	1140 For Lang	
03403	Lect-Disc	G	3	MWF	1140 For Lang	
03404	Lect-Disc	E	1	MWF	138 M E Bldg	

E S L 199 Undergraduate Open Seminar.
*MAY BE REPEATED
*1 TO 5 HOURS.
TOPIC: GRAMMAR AND COMPOSITION FOR NON-NATIVE SPEAKERS OF ENGLISH. ONE ADDITIONAL HOUR TO BE ARRANGED.

03405	Lect-Disc		2	F	1030 For Lang	Aston

E S L 301 Topics In Applied T E S L / T E F L Theory.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*MAY BE REPEATED AS TOPIC CHANGES.
*1 TO 2 HOURS, OR 1/4 TO 1/2 UNIT.
SECTION B TOPIC: TEACHING PRONUNICATION IN THE ESL CLASSROOM.
2 HOURS OR 1/2 UNIT. PREREQ: PREVIOUS OR CONCURRENT ENROLLMENT IN ESL/LING 388.
SECTION C: TEACHING GRAMMAR IN THE ESL CLASSROOM.
2 HOURS OR 1/2 UNIT. PREREQ: PREVIOUS OR CONCURRENT ENROLLMENT IN E.S.L. 302 OR LING. 387 AND E.S.L./LING. 389.
NOTE: ONE HOUR PER WEEK OF LAB TO BE ARRANGED FOR SECTION C BETWEEN 9 AND 11 AM.

03406	Lect-Disc	B	10-12	Th	1038 For Lang	Staff
03407	Lect-Disc	C	10-12	Tu	1038 For Lang	Taylor
	Lab	C	ARR			

E S L 302 Descriptive English Grammar for E S L Teachers.
3 HOURS OR 1 UNIT.

03408	Lect-Disc		1	MWF	1030 For Lang	Bouton

E S L 371 Teaching Composition In The E. S. L. Classroom.
2 HOURS OR 1/2 UNIT.

03409	Lect-Disc		2	MW	1030 For Lang	Aston

E S L 382 Computer-Based Foreign Language Teaching.
SAME AS HUMAN., CLCIV., FR., GER., SLAV., AND SPAN. 382, AND LING. 388.
PREREQUISITE: TWO YEARS COLLEGE LANGUAGE OR EQUIVALENT, AND CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT.

03410	Lect-Disc		11	MWF	G23 For Lang	R.Hart

E S L 388 English Phonology and Morphology for E S L Teachers.
SAME AS LING. 388.
PREREQUISITE: TWO YEARS OF A FOREIGN LANGUAGE OR EQUIVALENT; CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.
CONCURRENT ENROLLMENT IN ESL 301, SECTION B IS ENCOURAGED

03411	Lect-Disc		11	MWF	1030 For Lang	W.Dickerson

E S L 389 Theoretical Foundations of T E S L Methodology.
SAME AS LING. 389.
PREREQUISITE: LING. 388, CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.
CONCURRENT ENROLLMENT IN ESL 301, SECTION C IS ENCOURAGED

03412	Lect-Disc		10	MWF	1038 For Lang	Brown

E S L 400 Verbal Communication In English as A Second Language for Graduate Foreign Students, I.
PREREQUISITE: GRADUATE STANDING AND E. S. L. 111, OR CONSENT OF INSTRUCTOR.
0 TO 4 HOURS

03413	Lect-Disc		ARR			Keen

E S L 401 Verbal Communication In English as A Second Language for Graduate Foreign Students, II.
PREREQUISITE: GRADUATE STANDING AND E. S. L. 400, OR CONSENT OF INSTRUCTOR.
0 TO 4 HOURS.

03414	Lect-Disc		ARR			Keen

E S L 402 Introduction to General Linguistics.
SAME AS ANTH AND LING 400
*CREDIT MAY NOT BE APPLIED TOWARD A GRADUATE DEGREE IN LINGUISTICS
*1 UNIT

03415	Lect-Disc		2	MWF	G96 For Lang	Kim

E S L 419 Contrastive Analysis.
SAME AS LING 419
PREREQUISITE LING. 300 OR CONSENT OF INSTRUCTOR
1/2 OR 1 UNIT

03416	Lect-Disc		1	MWF	G32 For Lang	Bokamba

E S L 463 College Teaching of Foreign Languages.
SAME AS FR., GER., RUSS., AND SPAN 463
1 UNIT.

03417	Lect-Disc		4-6	Tu	1022 For Lang	S Savignon

E S L 487 Seminar In The Teaching of English as A Second Language.
PREREQUISITE: E. S. L. 388, E. S. L. 302, OR CONSENT OF INSTRUCTOR.
*MAY BE REPEATED AS THE TOPIC CHANGES
*1/2 TO 1 UNIT.
SECTION A. TEACHING READING IN THE ESL CLASSROOM. 1/2 OR 1 UNIT.
SECTION B: ESL CURRICULUM DEVELOPMENT* 1/2 OR 1 UNIT.
SECTION C: RESEARCH METHODS IN LANGUAGE LEARNING. 1/2 OR 1 UNIT
SECTION D: PEDAGOGICAL GRAMMAR FOR ESL TEACHERS. 1/2 OR 1 UNIT.

03418	Lect-Disc	A	8	MWF	1046 For Lang	Cowan
03419	Lect-Disc	B	1-230	TuTh	1140 For Lang	Dixon
03420	Lect-Disc	C	230-4	TuTh	1140 For Lang	Bachman
03421	Lect-Disc	D	3	MWF	1038 For Lang	Y. Kachru

E S L 491 Research In Special Topics.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*MAY BE REPEATED FOR A TOTAL OF TWO UNITS.
*1/4 TO 1 UNIT.

03422	Conf	A	ARR			Aston
03423	Conf	B	ARR			Bachman
03424	Conf	C	ARR			Bouton
03425	Conf	D	ARR			Brown
03426	Conf	E	ARR			L.Dickerson
03427	Conf	F	ARR			W.Dickerson
03428	Conf	G	ARR			Dixon
03429	Conf	H	ARR			Keen
03430	Conf	I	ARR			Cowan
03431	Conf	J	ARR			Taylor

ENGLISH LITERATURE AND AMERICAN LITERATURE

DEPARTMENT OFFICE 100 ENGLISH

COURSE DESCRIPTIONS AND READING LISTS FOR ALL 100-LEVEL ENGLISH COURSES MAY BE OBTAINED FROM THE ENGLISH ADVISING OFFICE, 111 ENGLISH BLDG, AND THE ENGLISH UNDERGRADUATE STUDIES OFFICE, 121 ENGLISH BLDG.

ENGL 101 Introduction to Poetry.
3 HOURS.
*SECTIONS P AND Q ARE FOR ELEMENTARY EDUCATION STUDENTS.

03432	Lect-Disc	B	9	MWF	108 English	
03433	Lect-Disc	C	10	MWF	388 Lincoln	
03434	Lect-Disc	D	11	MWF	164 Noyes Lab	
03435	Lect-Disc	X	12	MWF	117 English	
03436	Lect-Disc	E	1	MWF	117 English	
03437	Lect-Disc	M	930-11	TuTh	388 Lincoln	
03438	Lect-Disc *	P	11-1230	TuTh	209 English	Matthews
03439	Lect-Disc *	Q	1230-2	TuTh	209 English	Matthews

ENGL 102 Introduction to The Drama.
3 HOURS.
*SECTION D. DRAMA IN PERFORMANCE. REQUIRED EVENING VIEWINGS OF FILM, TELEVISION, OR THEATRE PERFORMANCE TO BE ARRANGED.

03444	Lect-Disc *	D	11	MWF	118 Lincoln	Mullin
03440	Lect-Disc	X	12	MWF	259 English	Mullin
03441	Lect-Disc	E	1	MWF	388 Lincoln	
03442	Lect-Disc	M	930-11	TuTh	137 Armory	
03443	Lect-Disc	Q	1230-2	TuTh	204n Harker	

ENGL 103 Introduction to Fiction.
3 HOURS.

03445	Lect-Disc	A	8	MWF	117 English	
03446	Lect-Disc	B1	9	MWF	117 English	
03447	Lect-Disc	B2	9	MWF	210b English	
03448	Lect-Disc	C1	10	MWF	19 D K H	
03449	Lect-Disc	C2	10	MWF	204n Harker	
03450	Lect-Disc	C3	10-1130	MW	252 Admin Bld	Smith
03451	Lect-Disc	D1	11	MWF	282 Bevier	
03452	Lect-Disc	D2	11	MWF	137 Armory	
03453	Lect-Disc	D3	11	MWF	250 Armory	
03454	Lect-Disc	X1	12	MWF	140 Admin Bld	
03455	Lect-Disc	X2	12	MWF	108 English	Wheeler
03456	Lect-Disc	E1	1	MWF	118 Lincoln	
03457	Lect-Disc	E2	1	MWF	204n Harker	
03458	Lect-Disc	F	2	MWF	108 English	
03459	Lect-Disc	L	830-10	TuTh	390 Lincoln	
03460	Lect-Disc	M1	930-11	TuTh	223 English	Kaufman, A
03461	Lect-Disc	M2	930-11	TuTh	116 Lincoln	
03462	Lect-Disc	P	11-1230	TuTh	223 English	Hogan
03463	Lect-Disc	Q	1230-2	TuTh	259 English	
03464	Lect-Disc	S	2-330	TuTh	204n Harker	
03465	Lect-Disc	Y	630-8p	TuTh	116 Lincoln	Rheinecker

ENGL 104 Introduction to Film.
3 HOURS.
STUDENTS ENROLLING IN A TU TH DISC. SECTION SHOULD SIGN UP FOR EITHER LAB #1 OR LAB #2.

03466	Lect-Disc	A	8	WF	201 English	
03467	Lect-Disc	B1	9	WF	201 English	
03468	Lect-Disc	B2	9	WF	205 English	
03469	Lect-Disc	C1	10	WF	201 English	
03470	Lect-Disc	C2	10	WF	205 English	
03471	Lect-Disc	C3	10	WF	209 English	
03472	Lect-Disc	D1	11	WF	201 English	
03473	Lect-Disc	D2	11	WF	205 English	
03474	Lect-Disc	X1	12	WF	209 English	
03475	Lect-Disc	X2	12	WF	205 English	
03476	Lect-Disc	E	1	WF	201 English	
03477	Lect-Disc	F1	2	WF	201 English	
03478	Lect-Disc	F2	2	WF	205 English	
03479	Lect-Disc	G	3	WF	205 English	
03480	Lect-Disc	L	8	TuTh	201 English	
03481	Lect-Disc	N	10	TuTh	201 English	
03482	Lect-Disc	Q	12	TuTh	201 English	
03483	Lect-Disc	S	2	TuTh	201 English	
03484	Lab	1	315-530	M	66 Library	
03485	Lab	2	730-946p	M	66 Library	
03486	Lab	3	315-530	Tu	66 Library	

ENGL 106 Literature and Experience.
*MAY BE REPEATED TO A TOTAL OF SIX HOURS
*3 HOURS
SECTION B1 BLOCKBUSTERS AND BESTSELLERS THE PHENOMENON OF THE HIT IN LITERATURE
SECTION B2 THE TRAVEL EXPERIENCE IN LITERATURE
SECTION B3 MAKING IT IMAGES OF SUCCESS IN LITERATURE
SECTION B4 COMEDY THE LAUGHING MASK
SECTION C1 THE VIEW FROM INSIDE WOMEN WRITING ABOUT WOMEN.
SECTION C2 CLASSICAL MYTHOLOGY IN LITERATURE AND ART
SECTION C3 SONS OF ADAM THE MALE IMAGE IN LITERATURE
SECTION D1 PEOPLE, ETHICS, AND POLITICS IN THE BUSINESS WORLD
SECTION D2 SONS OF ADAM THE MALE IMAGE IN LITERATURE.
SECTION D3 COMEDY THE LAUGHING MASK.
SECTION X1 THE SATIRIC QUEST FOOL AS HERO
SECTION X2 SEX AND VIOLENCE
SECTION E DEVIATIONS FROM THE NORM. THE USE OF PHYSICALLY AND MENTALLY SPECIAL IN LITERATURE
SECTION M1: HEALING ARTS AND LITERATURE IN 19TH CENTURY AMERICA.
SECTION M2 ARTHURIAN LITERATURE.
SECTION M3 LONERS IN LITERATURE THE INNER EXPERIENCE AND THE OUTSIDE WORLD
SECTION P1 SHE DONE HIM WRONG IMAGES OF WOMEN IN LITERATURE
SECTION P2 THE IMAGE OF THE ARTIST IN LITERATURE.
SECTION P3 THROUGH THE TRANSPARENT EYEBALL LITERATURE AND THE VISUAL ARTS
SECTION Q LITERATURE AND POLITICS
SECTION S HOME IS WHERE THEY HAVE TO TAKE YOU IN THE FAMILY IN LITERATURE

03487	Lect-Disc	B1	9	MWF	259 English	Clements
03488	Lect-Disc	B2	9	MWF	140 Admin Bld	Kalaidjian
03489	Lect-Disc	B3	9	MWF	142 Admin Bld	Saltzman
03490	Lect-Disc	B4	9	MWF	143 Admin Bld	Burke
03491	Lect-Disc	C1	10	MWF	282 Bevier	Kitt-Seidman
03492	Lect-Disc	C2	10	MWF	142 Admin Bld	Dundas
03493	Lect-Disc	C3	10	MWF	108 English	Fyalka
03494	Lect-Disc	D1	11	MWF	431 Armory	Coffman
03495	Lect-Disc	D2	11	MWF	388 Lincoln	Fyalka
03498	Lect-Disc	D3	11	MWF	142 Admin Bld	Bruke
03497	Lect-Disc	X1	12	MWF	252 Admin Bld	Leibowicz
03498	Lect-Disc	X2	12	MWF	223 English	Goscilo
03499	Lect-Disc	E	1	MWF	252 Admin Bld	James
03500	Lect-Disc	M1	930-11	TuTh	140 Admin Bld	Hendrick
03501	Lect-Disc	M2	930-11	TuTh	254 Admin Bld	Allen
03502	Lect-Disc	M3	930-11	TuTh	154 Admin Bld	Rheinecker
03503	Lect-Disc	P1	11-1230	TuTh	142 Admin Bld	Flores
03504	Lect-Disc	P2	11-1230	TuTh	388 Lincoln	Kalinak
03505	Lect-Disc	P3	11-1230	TuTh	117 English	Frankel
03506	Lect-Disc	Q	1230-2	TuTh	252 Admin Bld	Morgan
03507	Lect-Disc	S	2-330	TuTh	162 Lincoln	Barry

ENGL 107 Law In Literature.
3 HOURS.

03508	Lect-Disc	B	9	MWF	252 Admin Bld	
03509	Lect-Disc	C	10	MWF	137 Armory	
03510	Lect-Disc	M1	930-11	TuTh	431 Armory	
03511	Lect-Disc	Q1	1230-2	TuTh	117 English	

ENGL 115 Masterpieces of English Literature.
3 HOURS.

03512	Lect-Disc	C	10	MWF	140 Admin Bld	Campbell
03513	Lect-Disc	D	11	MWF	162 Lincoln	
03514	Lect-Disc	M	930-11	TuTh	143 Admin Bld	Holaday
03515	Lect-Disc	P	11-1230	TuTh	182 Lincoln	

ENGL 116 Masterpieces of American Literature.
3 HOURS.

03518	Lect-Disc	B	9	MWF	182 Lincoln	
03517	Lect-Disc	C	10	MWF	390 Lincoln	
03518	Lect-Disc	D	11	MWF	108 Lincoln	
03519	Lect-Disc	X	12	MWF	388 Lincoln	
03520	Lect-Disc	E	1	MWF	182 Lincoln	
03521	Lect-Disc	M	930-11	TuTh	392 Lincoln	
03522	Lect-Disc	P	11-1230	TuTh	252 Admin Bld	
03523	Lect-Disc	Q	1230-2	TuTh	182 Lincoln	
03524	Lect-Disc	S	2-330	TuTh	117 English	

ENGL 118 Introduction to Shakespeare.
3 HOURS.

03525	Lect-Disc	C	10	MWF	223 English	Klein
03526	Lect-Disc	D	11	MWF	140 Admin Bld	Heale
03527	Lect-Disc	E	1	MWF	205 English	Wheeler
03528	Lect-Disc	M	930-11	TuTh	259 English	Kay
03529	Lect-Disc	P	11-1230	TuTh	210b English	Cole
03530	Lect-Disc	Q	1230-2	TuTh	205 English	Kay
03531	Lect-Disc	S	2-330	TuTh	140 Admin Bld	Cole

ENGL 120 Science Fiction.
3 HOURS.
STUDENTS MUST ENROLL IN LECTURE AND ONE DISCUSSION SECTION.

03532	Lect	X	12	MW	100 Greg Hall	Kaufmann, U M
03533	Disc	1	12	F	206 D K H	
03534	Disc	2	12	F	327 English	
03535	Disc	3	12	F	143 Admin Bld	
03536	Disc	4	12	F	162 Lincoln	
03537	Disc	5	1	F	327 English	
03538	Disc	6	1	F	163 Elect Eng	
03539	Disc	7	1	F	431 Armory	
03540	Disc	8	1	F	176 Lincoln	

ENGL 180 Drama In Production.
*MAY BE REPEATED TO A MAXIMUM OF 6 HOURS AS TOPIC VARIES.
*3 HOURS
TOPIC: TO BE ANNOUNCED.

03541	Lect-Disc	P	930-11	TuTh	142 Admin Bld	Shapiro

ENGL 198 Freshman Honors Seminar.
PREREQUISITE JAMES SCHOLAR STANDING OR OTHER DESIGNATION AS SUPERIOR STUDENT.
*MAY BE REPEATED ONCE AS TOPIC VARIES.
*4 HOURS
TOPIC: INTRODUCTION TO CRITICAL ANALYSIS OF NOVELS AND PLAYS

03542	Lect-Disc	C	10-12	MW	203 English	Schneider

ENGL 204 Renaissance Literature and Culture.
SAME AS C LIT 255
3 HOURS.

03543	Lect-Disc	S	2-330	TuTh	108 English	Sullivan, E

ENGL 206 Literature and Culture of The Enlightenment.
SAME AS C. LIT 257.
3 HOURS.

03544	Lect-Disc	P	11-1230	TuTh	259 English	Kaufman, A.

ENGL 207 Nineteenth-Century Literature and Culture.
SAME AS C. LIT 259.
3 HOURS.

03545	Lect-Disc	M	930-11	TuTh	108 English	Stottlar

ENGL 210 English Literature From 1798 to Present.
3 HOURS.

03546	Lect-Disc	C	10	MWF	117 English	Adelman

ENGL 215 Practical Criticism.
PREREQUISITE: ENGL. 101.
3 HOURS.

03547	Lect-Disc	F	2	MWF	209 English	Kaufmann, U M

ENGL 242 Poetry Since 1940.
3 HOURS.

03548	Lect-Disc	P	11-1230	TuTh	204n Harker	Kyle

ENGL 244 Development of The Modern Drama.
SAME AS C. LIT. 266.
3 HOURS.

03549	Lect-Disc	P	11-1230	TuTh	116 Lincoln	Stottlar

ENGL 246 The Short Story.
SAME AS C. LIT. 288.
PREREQUISITE: ONE COURSE IN ENGLISH OR AMERICAN LITERATURE.
3 HOURS.

03550	Lect-Disc	B	9	MWF	209 English	Davis
03551	Lect-Disc	D1	11	MWF	209 English	Klein
03652	Lect-Disc	D2	11	MWF	108 English	Dundas
03553	Lect-Disc	X	12	MWF	142 Admin Bld	Dussinger
03554	Lect-Disc	E1	1	MWF	140 Admin Bld	Wilson
03555	Lect-Disc	E2	1	MWF	142 Admin Bld	Dussinger
03558	Lect-Disc	F	2	MWF	142 Admin Bld	Wilson
03657	Lect-Disc	M	930-11	TuTh	209 English	Hogan
03658	Lect-Disc	Q	1230-2	TuTh	223 English	Vanwalleghen
03659	Lect-Disc	S	2-330	TuTh	205 English	Hogan

ENGL 247 The British Novel.
3 HOURS

03560	Lect-Disc	M	930-11	TuTh	162 Lincoln	Garrett
03561	Lect-Disc	Q	1230-2	TuTh	108 English	Garrett

ENGL 248 Modern British and American Fiction In Relation to ContinentalFiction.
SAME AS C LIT. 269
3 HOURS

03562	Lect-Disc	D	11	MWF	117 English	Adelman

ENGL 249 The American Novel.
3 HOURS

03563	Lect-Disc	C	10	MWF	162 Lincoln	Fontenot
03564	Lect-Disc	E	1	MWF	108 English	Fontenot
03565	Lect-Disc	P	11-1230	TuTh	140 Admin Bld	Plater, W
03566	Lect-Disc	Y	630-8p	MW	108 Lincoln	Michelson

ENGL 256 Survey of American Literature, II.
3 HOURS

03567	Lect-Disc	D	11	MWF	143 Admin Bld	Altenbernd
03568	Lect-Disc	M	930-11	TuTh	117 English	Sanders
03569	Lect-Disc	Q	1230-2	TuTh	142 Admin Bld	Hendrick

ENGL 260 Afro-American Literature, II.
3 HOURS
STUDENTS MUST ENROLL IN THE LECTURE AND IN ONE DISCUSSION SECTION

03570	Lect	D	11	MW	223 Greg Hall	Fontenot
03571	Disc	1	11	F	206 D K H	
03572	Disc	2	11	F	252 Admin Bld	
03573	Disc	3	12	F	282 Bevier	

ENGL 273 Film as Literature.
PREREQUISITE ENGL 104 OR A COLLEGE-LEVEL COURSE IN LITERATURE OR FILM
3 HOURS

03574	Lect-Disc	X	12	MF	201 English	
	Lab		3-5	W	66 Library	
03575	Lect-Disc	E1	1	MF	223 English	Baron
	Lab		3-5	W	66 Library	
03576	Lect-Disc	E2	1	MF	259 English	Majdiak
	Lab		3-5	W	66 Library	
03577	Lect-Disc	F1	2	MF	223 English	Baron
	Lab		3-5	W	66 Library	
03578	Lect-Disc	F2	2	MF	259 English	Majdiak
	Lab		3-5	W	66 Library	
03579	Lect-Disc	P	11	TuTh	201 English	Frayne
	Lab		3-5	W	66 Library	

ENGL 275 Literature and Psychology.
3 HOURS
SECTION D: THE PSYCHOLOGICAL NOVEL
SECTION E. PSYCHO-ANALYSIS AND FICTIONAL CHARACTERS

03580	Lect-Disc	D	11	MWF	204n Harker	Smalley
03581	Lect-Disc	E	1	MWF	209 English	Schneider

ENGL 281 Women In The Literary Imagination.
*MAY BE REPEATED TO A MAXIMUM OF 6 HOURS AS TOPIC VARIES.
3 HOURS
TOPIC: THE ARTIST AS HOUSEWIFE.

03582	Lect-Disc	M	930-11	TuTh	204n Harker	Kyle

ENGL 290 Individual Study.
PREREQUISITE CONSENT OF INSTRUCTOR
*MAY BE REPEATED FOR A TOTAL OF 6 HOURS OF CREDIT.
*0 TO 3 HOURS.
ENROLLMENT IN THE ENGLISH UNDERGRADUATE OFFICE (121 ENGLISH BLDG.) NECESSARY. STUDENTS CANNOT ADVANCE ENROLL.

03583	Conf		ARR

ENGL 291 Honors Individual Study.
PREREQUISITE: CONSENT OF ENGLISH HONORS OR ENGLISH EDUCATION HONORS ADVISER.
*MAY BE REPEATED TO A MAXIMUM OF 8 HOURS.
*1 TO 3 HOURS.

03584	Conf	&	ARR

ENGL 293 Honors Senior Thesis.
PREREQUISITE: RESTRICTED TO ENGLISH OR ENGLISH EDUCATION MAJORS WITH A GRADE POINT AVERAGE OF 4.25 WHO HAVE SATISFIED ALL OTHER REQUIREMENTS TOWARDS THE DEGREE WITH DISTINCTION.
*MAY BE REPEATED FOR A TOTAL OF 8 HOURS OF CREDIT.
*3 HOURS.
STUDENTS MUST SUBMIT PROPOSALS TO THE ENGLISH UNDERGRADUATE OFFICE, 121 ENGLISH BUILDING, BEFORE THEY MAY REGISTER FOR THE COURSE.
03565 Conf & ARR

ENGL 296 Honors Seminar, I.
PREREQUISITE: JAMES SCHOLAR STATUS IN ANY DEPARTMENT; FOR ENGLISH DEPARTMENT CONCENTRATORS, A 4.25 GRADE-POINT AVERAGE OR CONSENT OF DIRECTOR OF HONORS PROGRAM. ENROLLMENT THROUGH THE ENGLISH HONORS OFFICE NECESSARY.
*MAY BE REPEATED AS TOPIC VARIES.
*3 HOURS.
ENROLLMENT IN HONORS OFFICE (311 ENGLISH BUILDING) NECESSARY.
TOPIC: THE AESTHETICS OF MODERN CRITICISM.
03566 Lect-Disc &R 1-3 Tu 206 D K H Nelson

ENGL 297 Honors Seminar, II.
PREREQUISITE: JAMES SCHOLAR STATUS IN ANY DEPARTMENT; FOR ENGLISH DEPARTMENT CONCENTRATORS, A 4.25 GRADE-POINT AVERAGE OR CONSENT OF DIRECTOR OF HONORS PROGRAM. ENROLLMENT THROUGH THE ENGLISH HONORS OFFICE NECESSARY.
*MAY BE REPEATED AS TOPIC VARIES.
*3 HOURS.
ENROLLMENT IN HONORS OFFICE (311 ENGLISH BUILDING) NECESSARY.
SECTIO &X: FOUR ELIZABETHAN POETS: SIDNEY, SPENSER, SHAKESPEARE, AND DONNE.
SECTION &M: THE JOURNEY IN MODERN FICTION
SECTION &S: THE AMERICAN SURREALIST TRADITION
03567 Lect-Disc &X 12-2 W 203 English Hinely
03568 Lect-Disc &M 9-11 Th 203 English Sullivan, Z
03589 Lect-Disc &S 2-4 Tu 210b English Kyle

ENGL 298 Honors Seminar, III.
PREREQUISITE: JAMES SCHOLAR STATUS IN ANY DEPARTMENT; FOR ENGLISH DEPARTMENT CONCENTRATORS, A 4.25 GRADE-POINT AVERAGE OR CONSENT OF DIRECTOR OF HONORS PROGRAM. ENROLLMENT THROUGH THE ENGLISH HONORS OFFICE NECESSARY.
*MAY BE REPEATED AS TOPIC VARIES.
*3 HOURS.
TOPIC: JAMES JOYCE.
03590 Lect-Disc &R 1-3 Th 203 English Benstock

ENGL 302 Descriptive English Grammar.
SAME AS B&TW. 302.
3 HOURS OR 1 UNIT.
*SECTION A DEVOTED TO PRACTICAL GRAMMAR AND USAGE. SUITABLE FOR STUDENTS IN TEACHING, EDITING, OR PROFESSIONAL FIELDS (LAW, ENGINEERING, ACCOUNTING, ETC.)
03592 Lect-Disc * A 8 MWF 108 English Tibbetts
03591 Lect-Disc D 11 MWF 210b English Baron

ENGL 315 Poetry and Prose of The English Renaissance, 1500–1600.
PREREQUISITE: ONE YEAR OF COLLEGE LITERATURE, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT.
03593 Lect-Disc C 10 MWF 143 Admin Bld Heale

ENGL 319 Shakespeare, II.
PREREQUISITE: ONE YEAR OF COLLEGE LITERATURE, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT.
03594 Lect-Disc C 10 MWF 210b English Hinely
03595 Lect-Disc M 930-11 TuTh 210b English Cole
03596 Lect-Disc O 1230-2 TuTh 143 Admin Bld Holaday

ENGL 321 Poetry and Prose From The Metaphysicals to 1660.
PREREQUISITE: ONE YEAR OF COLLEGE LITERATURE, OR CONSENT OF INSTRUCTOR.*
3 HOURS OR 1 UNIT.
03597 Lect-Disc E 1 MWF 143 Admin Bld Dundas

ENGL 328 English Drama of The Restoration and Eighteenth Century.
PREREQUISITE: ONE YEAR OF COLLEGE LITERATURE, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT.
03598 Lect-Disc S 2-330 TuTh 303 English Kaufman, A.

ENGL 331 English Romantic Literature.
PREREQUISITE: ONE YEAR OF COLLEGE LITERATURE, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT.
03599 Lect-Disc D 11 MWF 223 English Majdiak

ENGL 342 British Literature In The Twentieth Century: Since 1930.
PREREQUISITE: ONE YEAR OF COLLEGE LITERATURE, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT.
03600 Lect-Disc Q 1230-2 TuTh 210b English Marder

ENGL 343 The Plays of Bernard Shaw.
PREREQUISITE: ONE YEAR OF COLLEGE LITERATURE, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT.
03601 Lect-Disc S 2-330 TuTh 252 Admin Bld Stottlar

ENGL 351 American Literature From The First World War to The Present.
PREREQUISITE: ONE YEAR OF COLLEGE LITERATURE, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT.
03602 Lect-Disc C 10 MWF 259 English Hodgins

ENGL 355 Major Authors.
PREREQUISITE: ONE YEAR OF COLLEGE LITERATURE, OR CONSENT OF INSTRUCTOR.
*MAY BE REPEATED AS TOPIC VARIES.
*3 HOURS OR 1 UNIT.
SECTION D: TWAIN
SECTION Q: YEATS
03603 Lect-Disc D 11 MWF 259 English Hodgins
03604 Lect-Disc Q 1230-2 TuTh 140 Admin Bld Frayne

ENGL 361 Topics In English and American Literature.
PREREQUISITE: ONE YEAR OF COLLEGE LITERATURE, OR CONSENT OF INSTRUCTOR.
*MAY BE REPEATED ONCE AS TOPIC VARIES.
*3 HOURS OR 1 UNIT
TOPIC: MODERN POETRY AND THE FINE ARTS.
03605 Lect-Disc Y 630-8p TuTh 108 Lincoln Sanders

ENGL 362 Topics In Modern Fiction.
SAME AS C. LIT. 362.
PREREQUISITE: ONE YEAR OF COLLEGE LITERATURE, OR CONSENT OF INSTRUCTOR.
*MAY BE REPEATED ONCE AS TOPIC VARIES.
*3 HOURS OR 1 UNIT.
TOPIC: CHANGING IMAGES OF WOMEN IN MODERN FICTION
03606 Lect-Disc F 2 MWF 143 Admin Bld Smalley

ENGL 375 Topics In The Relation of Other Disciplines to The Study of Literature.
PREREQUISITE: ONE YEAR OF COLLEGE LITERATURE, OR CONSENT OF INSTRUCTOR.
*MAY BE REPEATED ONCE AS TOPIC VARIES.
*3 HOURS OR 1 UNIT.
TOPIC: HOLLYWOOD COMEDY FROM CHAPLIN TO KUBRICK.
03607 Lect-Disc M 930-11 Th 205 English Fumento
Lab 2-5 Tu 106 Lincoln
03608 Lect-Disc P 11-1230 Th 205 English Fumento
Lab 2-5 Tu 106 Lincoln

ENGL 381 Theory and Practice of Written Composition.
PREREQUISITE: ONE YEAR OF STUDY OF COLLEGE WRITING, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT.
03609 Lect-Disc B 9 MWF 223 English Holmes

ENGL 385 Literature for The High School.
PREREQUISITE: ONE YEAR OF COLLEGE LITERATURE, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT.
03610 Lect-Disc F 2 MWF 210b English Jacobs

ENGL 400 Introduction to Research and Critical Techniques.
STRONGLY RECOMMENDED FOR STUDENTS SEEKING THE PH. D.
1 UNIT.
03611 Lect-Disc R 1 TuTh 309 English Stillinger

ENGL 411 Chaucer: Troilus and Criseyde and The Minor Poems.
1 UNIT.
03612 Lect-Disc F 2-5 W 303 English Campbell

ENGL 419 Seminar In Shakespeare.
PREREQUISITE: A COLLEGE COURSE DEVOTED ENTIRELY TO AN ASPECT OF SHAKESPEARE'S WORK, OR CONSENT OF INSTRUCTOR.
*MAY BE REPEATED AS TOPIC VARIES.
*1 UNIT.
TOPIC: SHAKESPEARE'S DEVELOPMENT.
03613 Lect-Disc G 3-5 M 203 English Wheeler

ENGL 427 Seminar In Restoration and Eighteenth-Century Literature.
PREREQUISITE: A COLLEGE COURSE DEVOTED ENTIRELY TO AN ASPECT OF EIGHTEENTH-CENTURY STUDIES, OR CONSENT OF INSTRUCTOR.
*MAY BE REPEATED AS TOPIC VARIES.
*1 UNIT.
TOPIC: 18TH CENTURY FICTION
03614 Lect-Disc G 3-5 W 203 English Dussinger

ENGL 433 Seminar In Romantic Literature.
SAME AS C. LIT. 452.
PREREQUISITE: A COLLEGE COURSE DEVOTED ENTIRELY TO AN ASPECT OF ROMANTIC STUDIES, OR CONSENT OF INSTRUCTOR.
*MAY BE REPEATED AS TOPIC VARIES.
*1 UNIT.
TOPIC: ROMANTIC VISIONARY POETRY: BLAKE.
03615 Lect-Disc P 11-1 Th 309 English Wilkie

ENGL 447 Seminar In Earlier American Literature.
PREREQUISITE: ONE COLLEGE COURSE DEVOTED ENTIRELY TO AN ASPECT OF AMERICAN STUDIES, OR CONSENT OF INSTRUCTOR
*MAY BE REPEATED AS TOPIC VARIES
*1 UNIT.
TOPIC: PURITAN THOUGHT AND WRITING.
03616 Lect-Disc T 3 TuTh 203 English Davidson

ENGL 453 Seminar In Later American Literature.
PREREQUISITE: ONE COLLEGE COURSE DEVOTED ENTIRELY TO AN ASPECT OF AMERICAN STUDIES, OR CONSENT OF INSTRUCTOR.
*MAY BE REPEATED AS TOPIC VARIES.
*1 UNIT.
TOPIC: THE FORM OF THE AMERICAN NOVEL, 1825-1940.
03617 Lect-Disc R 1-3 F 203 English Baym

ENGL 481 Seminar In Literary Theory and Criticism.
PREREQUISITE: A COLLEGE COURSE DEVOTED ENTIRELY TO CRITICISM, OR CONSENT OF INSTRUCTOR.
*MAY BE REPEATED AS TOPIC VARIES
*1 UNIT.
TOPIC: STRUCTURALISM AND SEMIOTICS.
NOTE: COURSE IS BEING TEAM-TAUGHT WITH SPEECH COMMUNICATION 429A.
03618 Lect-Disc A 7-10p W 131 Lincoln Nelson & Grossberg

ENGL 491 Research In Special Topics.
*MAY BE REPEATED FOR A TOTAL OF TWO UNITS.
*1 UNIT.
03619 Conf A ARR
03620 Conf B ARR

ENGL 492 General Examination Tutorial.
*MAY BE TAKEN ONCE FOR 12 HOURS OR TWICE FOR 6 HOURS.
NO GRADUATE CREDIT.
*6 OR 12 HOURS.
03621 Conf A ARR
03622 Conf B ARR

ENGL 493 Professional Seminar In The Teaching of College English.
PREREQUISITE DOCTORAL CANDIDATE STANDING OR CONSENT OF INSTRUCTOR.
*MAY BE REPEATED AS TOPIC VARIES, BUT FOR 0 UNIT ONLY.
*0 OR 1 UNIT.
TOPIC E: FILM TOPIC N: LITERATURE.

03623	Lect-Disc	E	1-3	W	259 English	Camnger
	Lab	E	1-3	M	66 Library	
03624	Lect-Disc	N	10-12	Tu	203 English	Wilkie

ENGL 499 Thesis Research.
PREREQUISITE: DOCTORAL CANDIDATE STANDING.
0 TO 4 UNITS.

03625	Conf		ARR	

ENTOMOLOGY

DEPARTMENT OFFICE 320 MORRILL

ENTOM 101 Introduction to Applied Entomology.
3 HOURS.

03626	Lect		10	MW	103 Mum Hall	Waldbauer,
03627	Lab	A	8-10	Tu	309 Harker	Kogan,
03626	Lab	B	10-12	Tu	309 Harker	Ruesink
03629	Lab	C	8-10	Th	309 Harker	
03630	Lab	D	10-12	Th	309 Harker	
03631	Lab	E	10-12	F	309 Harker	

ENTOM 118 Insects, Man and Environment.
*CREDIT WILL NOT BE GIVEN FOR BOTH ENTOM. 118 AND 103.
*3 HOURS

03632	Lect		9	MW	103 Mum Hall
03633	Disc	1	10	M	309 Harker
03634	Disc	2	1	M	309 Harker
03635	Disc	3	3	M	309 Harker
03636	Disc	4	1	Tu	309 Harker
03637	Disc	5	3	Tu	309 Harker
03638	Disc	6	11	W	309 Harker
03639	Disc	7	2	W	309 Harker
03640	Disc	8	4	W	309 Harker
03641	Disc	9	2	Th	309 Harker
03642	Disc	10	4	Th	309 Harker
03643	Disc	11	9	F	309 Harker
03644	Disc	12	2	F	309 Harker

PRIORITY REGISTRATION FOR ALL 200 AND 300 LEVEL COURSES WILL BE GIVEN TO STUDENTS IN THE FOLLOWING CURRICULA: ALL 16- OR 46- CODES IN COLLEGE 32, ALL CODES IN COLLEGE 26 EXCEPT 5926, PLUS 14- OR 44- 03, 04, 05, 06, 09, 12, 14, 25, 30, 3270.

ENTOM 290 Special Problems.
PREREQUISITE: CONSENT OF INSTRUCTOR.
2 TO 5 HOURS.
OFFERED FOR S/U GRADE ONLY.

03645	Conf		ARR	Staff

ENTOM 303 Insects and Processes of Evolution.
PREREQUISITE: BIOL. 301 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT.

03648	Lect		11	MW	201 Harker	Berlocher
	Lab-Disc		ARR		201 Harker	
03647	Lab	1	2-5	Th	201 Harker	
03646	Lab	2	9-12	F	201 Harker	

ENTOM 315 Insect Ecology.
PREREQUISITE: EEE. 212 OR CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT.

03649	Lect		10	MWF	140 Burrill
03650	Disc	1	1	Tu	231 Nat Hist
03651	Disc	2	2	Tu	231 Nat Hist
03652	Disc	3	1	W	231 Nat Hist
03653	Disc	4	2	W	231 Nat Hist

ENTOM 323 Inverbrste Chemicsl Communication.
PREREQUISITE: CHEM. 136, ENTOM. 301, OR E.E.E. 320, AND CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT.

03654	Lect		9	TuTh	201 Herker	Hummel
	Lab		9-12	M	405 Nat Hist	
	Lect-Disc		1	F	201 Herker	

ENTOM 420 Chemistry and Toxicology of Insecticides.
PREREQUISITE: ONE YEAR OF BIOLOGY OR EQUIVALENT IN ANIMAL SCIENCE, ORGANIC CHEMISTRY, AND CONSENT OF INSTRUCTOR.
1 UNIT.

03655	Lect		2	TuTh	136 Burrill	Metcalf and
	Lab		3-5	TuTh	103 Harker	Hummel

ENTOM 422 Insect Physiology.
PREREQUISITE: ENTOM. 301 OR EQUIVALENT, ORGANIC CHEMISTRY, AND CONSENT OF INSTRUCTOR.
1 UNIT.

03656	Lect-Disc		10-12	TuTh	408 Nat Hist	Friedman and
	Lab		ARR			Delcomyn

ENTOM 426 Seminar In Entomology.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*MAY BE REPEATED FOR A MAXIMUM OF 1 UNIT.
*0 OR 1/4 UNIT.
OFFERED FOR S/U GRADE ONLY.

03657	Lect		ARR	

ENTOM 490 Individual Topics.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*MAY BE REPEATED.
*1/4 TO 2 UNITS.
OFFERED FOR S/U GRADE ONLY.
SECTION B: ADVANCED PEST MANAGEMENT. 3/4 UNIT. OFFERED FOR LETTER GRADE ONLY. MAY NOT BE REPEATED.
ORGANIZATIONAL MEETING WILL BE HELD ON TUESDAY, JANUARY 22, 1980 AT 7:00 P.M. IN ROOM 384 MORRILL HALL. REGULAR MEETING TIME WILL BE DECIDED THEN.

03656	Conf	A	ARR	Staff
03659	Lect	B	ARR	Ruesink

ENTOM 499 Thesis–Research.
0 TO 4 UNITS.

03660	Conf		ARR	Staff

INSTITUTE FOR ENVIRONMENTAL STUDIES

DEPARTMENT OFFICE 408 S. GOODWIN

ENVST 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.
APPROVAL FROM DEPARTMENT MUST BE OBTAINED BEFORE REGISTERING FOR THIS COURSE.

03661	Conf		ARR	

ENVST 236 Tomorrow's Environment.
SAME AS H. ED. 236.
PREREQUISITE: ONE COURSE IN THE LIFE SCIENCES AND ONE COURSE IN THE SOCIAL SCIENCES, OR CONSENT OF INSTRUCTOR.
3 HOURS.

03662	Lect-Disc		9	MWF	164 Noyes Lab	Jacob

ENVST 299 Individual Studies of Environmental Topics.
PREREQUISITE: CONSENT OF INSTRUCTOR.
0 TO 4 HOURS.
APPROVAL FROM DEPARTMENT MUST BE OBTAINED BEFORE REGISTERING FOR THIS COURSE.

03663	Conf		ARR	

ENVST 331 Toxic Substances In The Environment.
PREREQUISITE: ONE YEAR OF COLLEGE CHEMISTRY OR CONSENT OF INSTRUCTOR.
2 HOURS OR 1/2 UNIT.

03664	Lect-Disc		11	TuTh	164 Noyes Lab	Johnston

ENVST 341 Air Resources Management.
SAME AS C. E. 341.
PREREQUISITE: SENIOR OR GRADUATE STANDING, OR CONSENT OF INSTRUCTOR AND CREDIT IN AN INTRODUCTORY COURSE IN AIR POLLUTION CONTROL.
2 HOURS OR 1/2 UNIT.

03665	Lab-Disc	X	7-10p	M	0 Law Bldg	

ENVST 374 General Epidemiology.
SAME AS H. EO., MED. S., V. M. S., AND V. P. H. 374.
PREREQUISITE: MCBIO. 326, V. M. S. 332, H. ED 369, OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT.

03666	Lect-Disc		10-12	MW	432 Armory	Stone/Imrey

ENVST 397 Selected Environmental Problems.
PREREQUISITE: SENIOR OR GRADUATE STANDING AND CONSENT OF INSTRUCTOR.
1 TO 4 HOURS, OR 1/4 TO 1 UNIT.
*SECTION N TOPIC: ENVIRONMENTAL NOISE. CREDIT: 2 HOURS OR 1/2 UNIT.
*SECTION EL: ECOLOGY FOR ELEMENTARY TEACHERS 3 HOURS CREDIT.
*SECTION S: SOCIOLOGY OF THE AMERICAN ENVIRONMENT. 3 HOURS CREDIT.
*SECTION AQ: FATE OF ORGANIC COMPOUNDS IN THE AQUATIC ENVIRONMENT. 2 HOURS OR 1/2 UNIT.

03667	Lect-Disc	* EL1	3-5	Tu	206 D K H	Rolfe,
		* EL1	3	Th	206 D K H	Jacob
03668	Lect-Disc	* EL2	430-6	Tu	209 D K H	
		* EL2	430-6	Th	209 D K H	
03669	Lect-Disc	* S	4-530	TuTh	196 Lincoln	Burdge
03670	Lect-Disc	* N	12	TuTh	56 M E Bldg	Schomer
03671	Lect-Disc	* AQ	9	MWF	336 M E Bldg	Johnson & Larson

ENVST 495 Environmental Studies Seminar.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*MAY BE REPEATED AS TOPIC VARIES.
0 TO 1 UNIT.
SECTION T TOPIC: SEMINAR IN ENVIRONMENTAL TOXICOLOGY CREDIT: 0 OR 1/4 UNIT.

03672	Lect	T	12	Tu	140 Burrill	Metcalf

ENVST 497 Studies of Environmental Topics.
PREREQUISITE: CONSENT OF INSTRUCTOR
*MAY BE REPEATED.
*0 TO 4 UNITS
APPROVAL FROM DEPARTMENT MUST BE OBTAINED BEFORE REGISTERING FOR THIS COURSE.

03673	Conf		ARR	

FAMILY AND CONSUMER ECONOMICS

DEPARTMENT OFFICE 271 BEVIER

FACE 170 Consumer Economics.
3 HOURS.

03674	Lect-Disc		3-430	MW	180 Bevier	Ethridge

FACE 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.
ENERGY IN THE HOME

03675	Lect-Disc		11	MWF	166 Bevier	Anderson

FACE 270 Management of Family Resources.
PREREQUISITE: ECON. 101; JUNIOR STANDING IN HUMAN RESOURCES AND FAMILY STUDIES OR CONSENT OF INSTRUCTOR
*CREDIT IS NOT GIVEN FOR BOTH FACE. 270 AND 271.
*4 HOURS.

03676	Lect-Disc		10	MW	242 Bevier	Guthrie
			10-12	F	242 Bevier	

FACE 271 Home Management.
FOR NON-MAJORS IN HUMAN RESOURCES AND FAMILY STUDIES
*CREDIT IS NOT GIVEN FOR BOTH FACE. 270 AND 271
*2 HOURS.

03677	Lect-Disc		11	TuTh	242 Bevier	Guthrie

FACE 273 Home Management Seminar.
PREREQUISITE: FACE. 270 AND CONSENT OF INSTRUCTOR
4 HOURS.
*TWO FULL DAY FIELD TRIPS TO BE ARRANGED. APPROX. COST: $5.00.

03676	Disc		*1-3	TuTh	234 Bevier	Guthrie

FACE 313 Economics of Consumption.
SAME AS ECON 313.
PREREQUISITE: ECON. 101 OR EQUIVALENT, A COURSE IN APPLIED STATISTICS, AND JUNIOR STANDING.
3 HOURS, OR 3/4 OR 1 UNIT.

03679	Lect-Disc		3-430	MW	242 Bevier	

FACE 361 Development and Function of Family Housing.
SAME AS AG. M. AND I. D. 361.
PREREQUISITE: I. D. 160 OR CONSENT OF DEPARTMENT (AGRICULTURAL MECHANIZATION STUDENTS, NO PREREQUISITE).
3 HOURS OR 3/4 UNIT.

03880	Lect		11	MW	240 Agr Engr	Scarborough
03881	Lab	1	10-12	Th	209 Agr Engr	
03682	Lab	2	3-5	Th	209 Agr Engr	
03683	Lab	3	10-12	F	209 Agr Engr	

FACE 371 The Family as A Consuming Unit.
PREREQUISITE: SIX HOURS OF SOCIAL SCIENCE.
3 HOURS, OR 3/4 OR 1 UNIT.

03664	Lect-Disc		3-430	TuTh	242 Bevier	Ethridge

FACE 375 Home Equipment.
PREREQUISITE: F. N. 231, FACE. 273, OR T. C. 380.
3 HOURS, OR 3/4 OR 1 UNIT.

03885	Lect-Disc		9	MW	166 Bevier	Anderson
	Lab-Disc		9-11	TuTh	166 Bevier	

FACE 378 Problems In Home Management and Housing.
PREREQUISITE: FACE. 270; SENIOR STANDING; CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 TO 1 UNIT.

03668	Lect-Disc	A	ARR		166 Bevier	Anderson
	Leb-Disc	A	ARR		186 Bevier	
03687	Lect-Disc	B	ARR		293 Bevier	Guthrie

FACE 379 Problems In Family and Consumption Economics.
PREREQUISITE: ECON. 101 OR EQUIVALENT, A COURSE IN APPLIED STATISTICS; FACE. 313, 370, 371, OR CONSENT OF INSTRUCTOR; SENIOR STANDING.
3 HOURS, OR 1/2 OR 1 UNIT.

03688	Conf		ARR			Ethridge Hafstrom Beller

FACE 470 Seminar In Family and Consumption Economics.
SAME AS AG. EC. 470.
PREREQUISITE: ECON 101 OR EQUIVALENT; AND A COURSE IN APPLIED STATISTICS; FACE. 313 OR 370, OR CONSENT OF INSTRUCTOR.
1/2 OR 1 UNIT.

03689	Lect-Disc		ARR			Staff

FACE 493 Advanced Studies In Family and Consumer Economics.
1/2 OR 1 UNIT.

03690	Conf		ARR			Staff

FACE 499 Thesis Research.
0 TO 4 UNITS.

03691	Conf		ARR			Staff

FINANCE

DEPARTMENT OFFICE 340 COM WEST

FIN 150 Money, Credit, and Banking.
PREREQUISITE: ECON. 101 OR EQUIVALENT.
3 HOURS.
PRIORITY FOR ENROLLMENT IN THIS COURSE WILL BE GIVEN TO THOSE STUDENTS WHO ARE NOW ENROLLED AS FINANCE MAJORS.

03692	Lect	1	9	MW	141 Com West
03693	Lect	2	3	MW	141 Com West
03694	Disc	D1	11	M	236 Com West
03695	Disc	L1	8	Tu	28 Com West
03698	Disc	D2	11	W	236 Com West
03697	Disc	L2	8	Th	28 Com West
03698	Disc	B1	9	F	28 Com West
03699	Disc	C1	10	M	28 Com West
03700	Disc	Q1	12	Tu	28 Com West
03701	Disc	C2	10	W	28 Com West
03702	Disc	Q2	12	Th	28 Com West
03703	Disc	C3	10	F	122 D K H
03704	Disc	E1	1	M	28 Com West
03705	Disc	R1	1	Tu	28 Com West
03706	Disc	E2	1	W	28 Com West
03707	Disc	R2	1	Th	28 Com West
03706	Disc	E3	1	F	28 Com West

FIN 231 Investment Principles.
FOR NON-COMMERCE MAJORS.
PREREQUISITE: ECON. 101 OR EQUIVALENT.
*CREDIT IS NOT GIVEN FOR BOTH FIN. 231 AND 235. COMMERCE STUDENTS AND LAS FINANCE MAJORS MAY NOT RECEIVE CREDIT TOWARDS GRAOUATION FOR THIS COURSE.
*3 HOURS.

03709	Lect-Disc	N	10-1120	TuTh	319 Greg Hall
03710	Lect-Disc	X	12	MWF	241 Com West

FIN 235 Investment Analysis.
PREREQUISITE: FIN. 254.
*CREDIT IS NOT GIVEN FOR BOTH FIN. 235 AND 231.
*3 HOURS.
PRIORITY FOR ENROLLMENT IN THIS COURSE WILL BE GIVEN TO THOSE STUDENTS WHO ARE NOW ENROLLED AS FINANCE MAJORS.

03711	Lect-Disc	M	9-1020	TuTh	28 Com West
03712	Lect-Disc	C	10	MWF	215 D K H
03713	Lect-Disc	D	11	MWF	215 D K H
03714	Lect-Disc	E	1	MWF	215 D K H
03715	Lect-Disc	F	2	MWF	28 Com West

FIN 237 Portfolio Analysis.
PREREQUISITE: FIN. 235.
3 HOURS.
PRIORITY FOR ENROLLMENT IN THIS COURSE WILL BE GIVEN TO THOSE STUDENTS WHO ARE NOW ENROLLED AS FINANCE MAJORS.

03716	Lect-Disc	X	12	MWF	28 Com West
03717	Lect-Disc	E	1	MWF	236 Com West

FIN 252 Banking Practice In The United States.
PREREQUISITE: FIN. 150 AND 254.
3 HOURS.
PRIORITY FOR ENROLLMENT IN THIS COURSE WILL BE GIVEN TO THOSE STUDENTS WHO ARE NOW ENROLLED AS FINANCE MAJORS.

03718	Lect-Disc	N	10-1120	TuTh	130 Com West
03719	Lect-Disc	R	1-220	TuTh	215 D K H
03720	Lect-Disc	G	3	MWF	215 D K H

FIN 254 an Introduction to Business Financial Management.
PREREQUISITE: ACCY. 105 OR 201, CREDIT OR REGISTRATION IN ECON. 172.
*CREDIT IS NOT GIVEN FOR BOTH FIN. 254 AND FIN. 257.
*3 HOURS.
PRIORITY FOR ENROLLMENT IN THIS COURSE WILL BE GIVEN TO STUDENTS WHO ARE NOW ENROLLED IN THE COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION AND LAS-FINANCE MAJORS.

03721	Lect	1	1	TuTh	141 Com West
03722	Lect	2	2	TuTh	141 Com West
03723	Disc	D1	11	M	28 Com West
03724	Disc	P1	11	Tu	28 Com West
03725	Disc	D2	11	W	28 Com West
03726	Disc	P2	11	Th	28 Com West
03727	Disc	C4	10	W	122 D K H
03726	Disc	L1	8	Tu	122 D K H
03729	Disc	L2	8	Th	122 D K H
03730	Disc	B1	9	M	122 D K H
03731	Disc	M1	9	Tu	122 D K H
03732	Disc	B2	9	W	122 D K H
03733	Disc	M2	9	Th	122 D K H
03734	Disc	B3	9	F	122 D K H
03735	Disc	C1	10	M	238 Com West
03736	Disc	N1	10	Tu	122 D K H
03737	Disc	C2	10	W	236 Com West
03736	Disc	N2	10	Th	122 D K H
03739	Disc	C3	10	F	236 Com West
03740	Disc	F1	2	M	236 Com West
03741	Disc	F2	2	W	236 Com West
03742	Disc	D3	11	F	236 Com West

FIN 258 The Money Market and American Financial Institutions.
PREREQUISITE: ECON. 101 OR EQUIVALENT.
3 HOURS.
PRIORITY FOR ENROLLMENT IN THIS COURSE WILL BE GIVEN TO THOSE STUDENTS WHO ARE NOW ENROLLED AS FINANCE MAJORS.

03743	Lect-Disc	S	2-320	TuTh	319 Greg Hall

FIN 260 Economics of Insurance.
PREREQUISITE: ECON. 101 OR EQUIVALENT.
3 HOURS

03744	Lect-Disc	B	9	MWF	62 Kran Mus
03745	Lect-Disc	D	11	MWF	122 D K H
03746	Lect-Disc	P	11-1220	TuTh	122 D K H
03747	Lect-Disc	R	10	MW	310 D K H
		R	10	F	317a D K H

FIN 262 Life Insurance.
PREREQUISITE: ECON. 101 OR EQUIVALENT.
3 HOURS.

03748	Lect-Disc	D	11	MWF	130 Com West
03749	Lect-Disc	E	1	MWF	130 Com West

FIN 280 Advanced Financial Management.
PREREQUISITE: FIN. 254.
3 HOURS.
PRIORITY FOR ENROLLMENT IN THIS COURSE WILL BE GIVEN TO THOSE STUDENTS WHO ARE NOW ENROLLED AS FINANCE MAJORS.

03750	Lect-Disc	M	9-1020	TuTh	236 Com West
03751	Lect-Disc	B	9	MWF	236 Com West

FIN 281 Short-Run Financial Management.
PREREQUISITE: FIN. 254.
3 HOURS

03752	Lect-Disc	X	12	MWF	236 Com West
03753	Lect-Disc	R	1-220	TuTh	236 Com West

FIN 295 Senior Research.
PREREQUISITE: SENIOR STANDING.
2 TO 4 HOURS.

03754	Conf	U	4-6	Th	28 Com West

FIN 357 Financing Small Business.
PREREQUISITE: FIN. 254 OR 257.
3 HOURS, OR 1/2 OR 1 UNIT.

03755	Lect-Disc	P	11-1220	TuTh	23B Com West

FIN 363 Seminar In Life and Health Insurance.
3 HOURS, OR 1/2 TO 1 UNIT.

03756	Lect-Disc	M	9-1020	TuTh	215 D K H

FIN 364 Fundamentals of Real Estate and Urban Economics.
PREREQUISITE: SIX HOURS OF ECONOMICS AND A COURSE IN POLITICAL SCIENCE OR SOCIOLOGY OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 TO 1 UNIT.

03757	Lect-Disc	D	10	MWF	328 Armory
03758	Lect-Disc	E	11	MWF	328 Armory
03759	Lect-Disc	F	2	MWF	215 D K H

FIN 366 Valuation Theory and Methods.
PREREQUISITE: FIN. 364 OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 TO 1 UNIT.

03760	Lect-Disc	X	12	MWF	122 D K H
03761	Lect-Disc	E	1	MWF	122 D K H

FIN 367 Urban Economics.
SAME AS ECON. 361
PREREQUISITE: ECON 360 OR FIN 364
3 HOURS, OR 1/2 OR 1 UNIT.

03762	Lect-Disc	1	11	MWF	119 D K H	Bagby

FIN 371 Seminar In Property and Liability Insurance.
3 HOURS, OR 1/2 TO 1 UNIT.

03763	Lect-Oisc	P	11-1220	TuTh	215 D K H

FIN 425 The Money Market and Financial Stabilization.
PREREQUISITE: FIN. 150.
1 UNIT.

03764	Lect-Disc	S	2-4	TuTh	28 Com West

FIN 452 Long-Term Financial Decision Making.
SAME AS B. ADM. 452
PREREQUISITE: FIN. 254 OR B. ADM 451, OR EQUIVALENT; ECON. 470, B. ADM. 472, OR CONCURRENT REGISTRATION IN EITHER COURSE.
1 UNIT.

03765	Lect-Disc	A	8-10	MW	28 Com West

FIN 453 Working Capital Management.
SAME AS B. ADM. 453.
PREREQUISITE: FIN. 254 OR B. ADM. 451, OR EQUIVALENT; ECON. 470, B. ADM. 472, OR CONCURRENT REGISTRATION IN EITHER COURSE.
1 UNIT.

03788	Lect-Disc	G	3-5	MW	130 Com West

FIN 455 Seminar in Finance.
PREREQUISITE: FIN. 453 OR 458
1 UNIT.

03787	Lect-Disc	T	3-5	Tu	122 D K H

FIN 456 Investment.
SAME AS B. ADM. 456.
PREREQUISITE: B. ADM. 451 OR EQUIVALENT.
1 UNIT.

03788	Lect-Disc	N	10-12	TuTh	188 Com West
03789	Lect-Disc	R	1-3	TuTh	166 Com West

FIN 457 Security Analysis.
SAME AS B. ADM. 457.
PREREQUISITE: FIN./B. ADM. 456.
1 UNIT.

03770	Lect-Disc	R	1-3	TuTh	130 Com West

FIN 458 Portfolio Management.
SAME AS B. ADM. 458.
PREREQUISITE: FIN./B. ADM. 456.
1 UNIT.

03771	Lect-Disc	A	8-10	MW	166 Com West

FIN 460 Theory of Insurance.
1 UNIT.

03772	Lect-Disc	O	10-12	F	28 Com West

FIN 469 Problems and Policies in Urban Economics.
PREREQUISITE: FIN. 384, 488, OR CONSENT OF INSTRUCTOR.
1 UNIT.

03773	Lect-Disc	G	3-5	MW	122 D K H

FIN 490 Individual Study and Research.
1/2 TO 1 UNIT.

03774	Conf	ARR	Staff

FIN 499 Thesis Research.
0 TO 4 UNITS.

03775	Conf	H	4-6	M	166 Com West	Staff

FINE AND APPLIED ARTS

DEPARTMENT OFFICE 114 ARCHITECT

F A A 250 Arts and Leisure.
PREREQUISITE: MAJOR IN LEISURE STUDIES OR CONSENT OF INSTRUCTOR
3 HOURS.

03778	Lect-Disc	3-5	TuTh	144 Bevier

F A A 299 F A A Study Abroad.
PREREQUISITE: JUNIOR STANDING IN THE DEPARTMENT AND APPROVAL OF THE STUDENT'S PROPOSAL BY THE DEPARTMENT COMMITTEE AND THE COLLEGE OFFICE.
*MAY BE REPEATED FOR A MAXIMUM OF 30 HOURS ALL OF WHICH MUST BE COMPLETED WITHIN ONE CALENDAR YEAR. NO CREDIT IS GIVEN FOR THE SUMMER SESSION ONLY UNLESS THE STUDENT IS REGISTERED IN ONE OF THE ORGANIZED UNIVERSITY PROGRAMS ABROAD JUST PRIOR TO OR AFTER THE SUMMER SESSION.
*0 TO 12 HOURS.

03777	Conf	ARR	

F A A 340 Musical Theatre.
PREREQUISITE: AUDITION AND APPROVAL OF COURSE INSTRUCTORS.
4 HOURS OR 1 UNIT.

03778	Lab	2-5	TuTh	801 W Illinois

FOOD SCIENCE

DEPARTMENT OFFICE 567 BEVIER

F S 101 Food In Modern Society.
3 HOURS.

03779	Lect		9	MWF	180 Bevier	Tobias

F S 202 Sensory Evaluation of Foods.
3 HOURS.

03780	Lect		3	MF	203 Dairy M B	Tobias
	Disc		4	M	203 Dairy M B	
03781	Lab	A	3	W	105 Dairy M B	
03782	Lab	B	4	W	105 Dairy M B	

F S 206 Field Trip.
PREREQUISITE: JUNIOR STANDING IN FOOD SCIENCE, OR CONSENT OF INSTRUCTOR.
FOUR-DAY TRIP REQUIRED OF ALL SENIORS IN FOOD SCIENCE AND FOOD INDUSTRY; ESTIMATED EXPENSE, $35.
1 HOUR.

03789	Conf	ARR	

F S 300 Special Problems.
PREREQUISITE: WRITTEN CONSENT OF INSTRUCTOR MUST BE OBTAINED PRIOR TO ENROLLMENT. THIS COURSE IS NOT OPEN TO UNDERGRADUATES WHO ARE ON PROBATION.
*MAXIMUM OF 2 UNITS ALLOWABLE CREDIT.
*1 TO 5 HOURS, OR 3/4 TO 1 1/2 UNITS.

03784	Conf	ARR	Staff

F S 302 Food Processing, II.
PREREQUISITE: F. S. 301 OR CONSENT OF INSTRUCTOR.
5 HOURS OR 1 1/4 UNITS.
EACH STUDENT MUST REGISTER FOR A SECTION OF LAB A AND A SECTION OF LAB B. STUDENT MUST SIGN UP IN ROOM 104, DAIRY M B FOR LAB SECTION BEFORE REGISTRATION.

03785	Lect		12	MWF	N107 Turner	Cheryan
03786	Lab	1A	8-11	Tu	208 D M B	Porter
03787	Lab	2A	2-5	Tu	208 D M B	
03788	Lab	1B	2-5	Th	208 D M B	
03789	Lab	2B	2-5	F	208 D M B	

F S 313 Food Analysis, II.
PREREQUISITE: F. S. 213 OR EQUIVALENT.
4 HOURS OR 1 UNIT.

03790	Lect	1	MW	Arr	Perkins
	Lab	2-5	MW	Arr	

F S 315 Food Chemistry and Nutrition, II.
PREREQUISITE: F. S. 314.
4 HOURS OR 1 UNIT.

03791	Lect	1	MWThF	N107 Turner	Nishida

F S 324 Biochemical Aspects of Human Nutrition.
SAME AS F. N. 324.
PREREQUISITE: BIOCH. 350 OR BOTH BIOCH. 352 AND 353, AND A COURSE IN NUTRITION; OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.

03792	Lect	9	MWF	328 Bevier	Staff

F S 332 Principles of Sanitation In The Processing and Handling of Foods.
PREREQUISITE: MCBIO. 100, 101 AND CHEM. 102 (NEW).
FIELD TRIPS.
2 HOURS OR 1/2 UNIT.

03793	Lect	11	Tu	W115 Turner	Martin
		10	Th	S58 Bevier	
	Lab	1	Tu	S58 Bevier	

F S 340 Introduction to Applied Statistics.
SAME AS AG. E., AGRON., AN. S., D. S., FOR., HORT., AND V. M. S. 340.
PREREQUISITE: MATH. 111 OR 112 OR 104, OR EQUIVALENT.
4 HOURS OR 3/4 UNIT.

03794	Lab-Disc	1	1-3	Tu	W223 Turner	Seif
	Lect		9	TuTh	W109 Turner	
03795	Lab-Disc	2	2-4	Tu	W615 Turner	
	Lect		9	TuTh	W109 Turner	
03798	Lab-Disc	3	3-5	Tu	W223 Turner	
	Lect		8	TuTh	W108 Turner	
03797	Lab-Disc	4	1-3	W	W515 Turner	
	Lect		9	TuTh	W109 Turner	

F S 363 Engineering for Food Processing.
PREREQUISITE: INTRODUCTORY COURSES IN PHYSICS AND CALCULUS, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.

03798	Lect	2	MWF	242 Bevier	Steinberg

F S 411 Chemistry of Nutritional Processes.
SAME AS D. S. AND NUTRS 411.
PREREQUISITE: BIOCH. 350 OR 352; AN UPPER-LEVEL COURSE IN NUTRITION.
1 UNIT.

03799	Lect	11	MTuWTh	121 A S L	Robinson &
	Disc	11	F	121 A S L	Staff

F S 421 Seminar.
REQUIRED OF ALL GRADUATE STUDENTS IN FOOD SCIENCE.
1/4 UNIT.

03800	Lect	11	Th	W115 Turner	Siedler

F S 440 Design and Analysis of Biological Experiments.
SAME AS AG. E., AGRON., AN. S., D. S., FOR., HORT., AND V. M. S. 440
PREREQUISITE: F. S. 340 OR EQUIVALENT.
3/4 UNIT.

03801	Lab-Disc	1	1-3	Th	W223 Turner	Walker
	Lect		9	MW	W115 Turner	
03802	Lab-Disc	2	3-5	Th	W223 Turner	
	Lect		9	MW	W115 Turner	

F S 481 Advanced Special Problems In Food Science.
PREREQUISITE: WRITTEN CONSENT OF INSTRUCTOR MUST BE OBTAINED PRIOR TO ENROLLMENT.
1/2 TO 2 UNITS

03803	Conf	ARR	Staff

F S 499 Thesis Research.
0 TO 4 UNITS.

03804	Conf	ARR	Staff

FOODS AND NUTRITION

DEPARTMENT OFFICE 443 BEVIER

F N 120 Contemporary Nutrition.
PREREQUISITE: SOPHOMORE STANDING.
*NO CREDIT TO HUMAN RESOURCES AND FAMILY STUDIES CONCENTRATORS EXCEPT BY SPECIAL APPROVAL. STUDENTS MAY NOT RECEIVE CREDIT FOR F. N. 120 AND F. N. 132.
*3 HOURS.

03805	Lect-Disc	1-230	TuTh	180 Bevier

F N 125 Food Selection and Preparation.
FOR NON-HUMAN RESOURCES AND FAMILY STUDIES MAJORS
PREREQUISITE: SOPHOMORE STANDING.
*STUDENTS MAY NOT RECEIVE CREDIT FOR F. N. 125 AND F. N. 132.
*3 HOURS.

03808	Lect	11	F	180 Bevier	Johnson
	Lect-Disc	11-1230	MW	180 Bevier	

F N 132 Foods and Nutrition.
PREREQUISITE: CHEM. 100 OR PLACEMENT BY EXAMINATION IN CHEM. 101
*STUDENTS MAY NOT RECEIVE CREDIT FOR F. N. 132, AND F. N. 120 OR 125.
*3 HOURS.

03807	Lect		8	MW	180 Bevier	Ries
03808	Lab	A	9-12	Tu	376 Bevier	
03809	Lab	B	1-4	Tu	376 Bevier	
03810	Lab	C	1-4	W	378 Bevier	
03811	Lab	D	9-12	Th	378 Bevier	

F N 133 Food Management.
PREREQUISITE: F. N. 132.
2 HOURS.

03812	Lect		9	Tu	242 Bevier	Ries
03813	Lab	A	10-1	Tu	358 Bevier	
03814	Lab	B	9-12	Th	358 Bevier	

F N 220 Principles of Nutrition.
PREREQUISITE: CHEM. 102, F. N. 132, AND PHYSL. 103.
3 HOURS.

03815	Lect		1	MWF	328 Bevier	

F N 231 Foods.
PREREQUISITE: CHEM. 102; F. N. 133.
3 HOURS.

03818	Lect		10	MF	328 Bevier	Lafont
03817	Lab	A	8-12	W	362 Bevier	Lafont
03818	Lab	B	8-12	Th	362 Bevier	

F N 240 Quantity Food Production and Service.
PREREQUISITE: FOOD HANDLERS CERTIFICATE, ECON. 101, F. N. 231, CONSENT OF INSTRUCTOR.
2 TO 5 HOURS.
SECTION C WILL MEET 8-1240 ON DAYS TO BE ARRANGED.

03819	Lect		4	W	328 Bevier	
03820	Lab	A	8-1240	MWF	292 Bevier	
03821	Lab	B	8-1240	TuTh	292 Bevier	
03822	Lab	C	*ARR		292 Bevier	

F N 320 Diet In Disease.
PREREQUISITE: F. N. 220.
3 HOURS OR 3/4 UNIT.

03823	Lect		830-10	TuTh	328 Bevier	

F N 321 Experimental Nutrition.
PREREQUISITE: F. N. 220, CHEM. 122 AND CHEM. 134, OR EQUIVALENT.
3 HOURS OR 3/4 UNIT.
*LECTURE 1 AND A1 LAB SECTIONS ARE FOR HRFS GRADUATE AND UNDERGRADUATE MAJORS. ALL OTHER STUDENTS MUST ENROLL IN LECTURE 2 AND #2 LAB SECTIONS.

03824	Lect	* 1	1	Tu	372 Bevier	
03826	Lect	* 2	1	Tu	372 Bevier	
03825	Lab	* A1	2-5	Tu	420 Bevier	
		* A1	1-4	Th	420 Bevier	
03827	Lab	* B2	2-5	Tu	420 Bevier	
		* B2	1-4	Th	420 Bevier	

F N 324 Biochemical Aspects of Human Nutrition.
SAME AS F. S. 324.
PREREQUISITE: BIOCH. 350, BIOCH. 352 AND 353 AND A COURSE IN NUTRITION, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.

03828	Lect		9	MWF	328 Bevier	Staff

F N 326 Presentations: Principles and Techniques.
PREREQUISITE: SENIOR STANDING, CONSENT OF INSTRUCTOR.
3 HOURS OR 1/2 UNIT.
FIELD TRIP.

03829	Lect		1	Tu	328 Bevier	Lafont
	Lab		2-5	Tu	328 Bevier	
			1-4	Th	328 Bevier	

F N 330 Experimental Foods.
PREREQUISITE: F. N. 231, MCBIO. 100, 101.
3 HOURS, OR 3/4 OR 1 UNIT.

03830	Lect		1	M	372 Bevier	Klein
	Lab		2-5	M	362 Bevier	
			1-4	W	362 Bevier	

F N 331 Problems In Foods.
PREREQUISITE: F. N. 330.
3 HOURS OR 3/4 UNIT.

03831	Lab-Disc	A	ARR		486 Bevier	Klein
03832	Lab-Disc	&B	ARR		486 Bevier	

F N 350 Institution and Restaurant Management: Organization and Administration.
PREREQUISITE: F. N. 220 AND 240.
4 HOURS OR 1 UNIT.

03833	Lect-Disc		10-12	TuTh	328 Bevier	

F N 355 Specialized Quantity Food Production and Management.
PREREQUISITE: F. N. 240, CREDIT OR CONCURRENT REGISTRATION IN F. N. 350 OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.

03834	Lab-Disc		10-2	WF	286 Bevier	

F N 432 Seminar In Foods.
PREREQUISITE: UNDERGRADUATE MAJOR IN FOODS AND NUTRITION, CHEMISTRY, MICROBIOLOGY, OR PHYSIOLOGY, AND CONSENT OF INSTRUCTOR.
1/2 OR 1 UNIT.

03835	Disc		1-3	F	372 Bevier	Klein

F N 493 Advanced Studies In Foods and Nutrition.
1/2 OR 1 UNIT.
WORK MAY BE TAKEN IN THE FOLLOWING SUBJECTS: A–FOODS.
B–NUTRITION.
C–FOOD SERVICE SYSTEMS.

03836	Conf	A	ARR
03837	Conf	B	ARR
03838	Conf	C	ARR

F N 499 Thesis Research.
0 TO 4 UNITS.
WORK MAY BE TAKEN IN THE FOLLOWING SUBJECTS: A–FOODS.
B–NUTRITION.
C–FOOD SERVICE SYSTEMS.

03839	Conf	A	ARR
03840	Conf	B	ARR
03841	Conf	C	ARR

FORESTRY

DEPARTMENT OFFICE 211 MUM HALL

THE FORESTRY COURSES FOR ADVANCED UNDERGRADUATES ARE DESIGNED PRIMARILY FOR STUDENTS WHO ARE CANDIDATES FOR THE PROFESSIONAL DEGREE OF BACHELOR SCIENCE IN FORESTRY, OTHER STUDENTS ARE ADMITTED TO THESE COURSES, IF THEY HAVE THE PREREQUISITES OR THE CONSENT OF THE INSTRUCTOR.

FOR 101 Introduction to Forestry.
3 HOURS

03842	Lect-Disc		11	MWF	W109 Turner	Gilmore

FOR 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.
SECTION A: SPRING TRIP. 1 HOUR CREDIT.
SECTION B: COMMUNICATIONS FOR THE PROFESSIONAL FORESTER.
1 HOUR CREDIT.

03843	Conf		ARR			Staff
03844	Conf	A	ARR			
03845	Lab-Disc	B	3-5	M	Arr	Gilmore

FOR 200 Special Problems.
PREREQUISITE: A MINIMUM GRADE-POINT AVERAGE OF 3.75; SENIOR STANDING; CONSENT OF INSTRUCTOR AND HEAD OF DEPARTMENT. SPECIFIC APPROVAL OF THE ASSOCIATE DEAN IS REQUIRED IN ADVANCE OF REGISTRATION FOR A SECOND AND/OR THIRD SPECIAL PROBLEM COURSE.
1 TO 3 HOURS.

03846	Conf	ARR	Staff

FOR 260 Forest Land Policy and Administration.
PREREQUISITE: ECON. 101 OR CONSENT OF INSTRUCTOR.
3 HOURS

03847	Lect-Disc		11	MWF	136 Vet Med	Livengood

FOR 271 Wood Anatomy and Identification.
PREREQUISITE: ENROLLMENT IN FOREST SCIENCE OR WOOD SCIENCE CURRICULA, OR CONSENT OF INSTRUCTOR.
3 HOURS

03848	Lect-Disc		8	TuTh	205 F S L	Guiher
	Lab		2-5	Tu	205 F S L	

FOR 273 Adhesives and Laminates.
PREREQUISITE: ENROLLMENT IN THE WOOD SCIENCE CURRICULUM OR CONSENT OF INSTRUCTOR.
3 HOURS

03849	Lect-Disc		9	MW	205 F S L	Guiher
	Lab		1-4	W	100 F S L	

FOR 290 Urban Forestry.
PREREQUISITE: FOR. 220, HORT. 220, OR L. A. 252, OR EQUIVALENT.
3 HOURS

03850	Lect-Disc		1	TuTh	205 F S L	Dawson
	Lab		2-4	Th	205 F S L	

FOR 304 Forest Pathology.
SAME AS PL. PA. 304.
PREREQUISITE: BOT. 100 OR EQUIVALENT.
3 HOURS OR 3/4 UNIT.

03851	Lab-Disc	A	10-12	MW	MS Turner	Gerdemann
03852	Lab-Disc	B	1-3	MW	M5 Turner	Gerdemann

FOR 315 Forest Soils.
PREREQUISITE: AGRON. 101.
2 HOURS OR 1/2 UNIT

03853	Lect		10	TuTh	N107 Turner	Gilmore

FOR 321 Forest Biometrics.
PREREQUISITE: A COURSE IN STATISTICS.
3 HOURS OR 3/4 UNIT

03854	Lect-Disc		11	TuTh	205 F S L	Gertner
	Lab		3-5	W	205 F S L	

FOR 340 Introduction to Applied Statistics.
SAME AS AG. E., AGRON., AN. S., D. S., F. S., HORT., AND V. M. S. 340.
PREREQUISITE: MATH. 111 OR 112 OR 104, OR EQUIVALENT.
4 HOURS OR 3/4 UNIT.

03855	Lab-Disc	1	1-3	Tu	W223 Turner	Seif
	Lect		9	TuTh	W109 Turner	
03856	Lab-Disc	2	2-4	Tu	W515 Turner	
	Lect		9	TuTh	W109 Turner	
03857	Lab-Disc	3	3-5	Tu	W223 Turner	
	Lect		9	TuTh	W109 Turner	
03858	Lab-Disc	4	1-3	W	W515 Turner	
	Lect		9	TuTh	W109 Turner	

FOR 401 Special Problems.
*NOT MORE THAN TWO UNITS MAY BE OFFERED TOWARD AN M. S. DEGREE.
*0 TO 1 UNIT

03859	Conf	ARR	Staff

FOR 414 Discussions In Forest Ecology and Physiology.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*TOTAL CREDIT LIMITED TO ONE UNIT.
*1/4 UNIT.

03860	Conf	ARR	Gilmore

FOR 433 Environmental Regulation of Plant Growth.
SAME AS AGRON., HORT., PL. PA., AND BIOL. 433.
PREREQUISITE BOT. 330 OR EQUIVALENT, AND AN INTRODUCTORY COURSE IN BIOCHEMISTRY.
1/2 UNIT.
OFFERED FIRST HALF OF SEMESTER.

03861	Lect		10-12	TuTh	231 Nat Hist	Boyer, Ort

FOR 434 Regulation of Plant Development and Reproduction.
SAME AS AGRON., HORT., PL. PA., AND BIOL. 434
PREREQUISITE: BOT. 330 OR EQUIVALENT, AND AN INTRODUCTORY COURSE IN BIOCHEMISTRY.
1/2 UNIT.
OFFERED SECOND HALF OF SEMESTER

03862	Lect		10-12	TuTh	231 Nat Hist	Ho

FOR 440 Design and Analysis of Biological Experiments.
SAME AS AG. E., AGRON., AN. S., D. S., F. S., HORT., AND V. M. S. 440
PREREQUISITE. FOR. 340 OR EQUIVALENT.
3/4 UNIT.

03863	Lab-Disc	1	1-3	Th	W223 Turner	Walker
	Lect		9	MW	W115 Turner	
03864	Lab-Disc	2	3-5	Th	W223 Turner	
	Lect		9	MW	W115 Turner	

FOR 460 Discussions In Forest Policy and Administration.
PREREQUISITE: CONSENT OF INSTRUCTOR
*TOTAL CREDIT LIMITED TO 1 UNIT.
*1/4 UNIT.

03865	Conf	ARR	Livengood

FOR 499 Thesis Research.
0 TO 3 UNITS
03866 Conf ARR Staff

FRENCH

DEPARTMENT OFFICE 2090 FOR LANG

STUDENTS IN ELEMENTARY AND INTERMEDIATE LANGUAGE COURSES MAY NOT ORDINARILY REGISTER FOR CREDIT IN MORE THAN ONE COURSE AT THE SAME SEMESTER LEVEL (E.G., 104 OR 114 OR 124) APPROVAL TO DO SO MUST BE OBTAINED FROM THE DEPARTMENT.

FR 101 Elementary Course, I.
FOR STUDENTS WHO HAVE NO CREDIT IN FRENCH.
4 HOURS
ALL STUDENTS IN THIS COURSE, EXCEPT THOSE IN PLATO SECTIONS, ARE REQUIRED TO ATTEND TWO 20-MINUTE LABORATORY SESSIONS PER WEEK. HOURS TO BE ARRANGED
THERE WILL BE A SERIES OF SUPPLEMENTARY AUDIO-VISUAL PRESENTATIONS.
SEE OPTION 121.
*SECTIONS A, B, AND F ARE OPEN ONLY TO STUDENTS WITH NO PREVIOUS FRENCH.

03869	Lect-Disc *	A	8	MTuThF	1022 For Lang	
03870	Lect-Disc *	B	9	MTuThF	140 Lincoln	
03867	Lect-Disc	C	10	MTuThF	140 Lincoln	
03668	Lect-Disc	X	12	MTuThF	G30 For Lang	
03871	Lect-Disc *	F	2	MTuThF	G20 For Lang	

FR 102 Elementary Course, II.
PREREQUISITE: FR. 101 OR ONE YEAR OF HIGH SCHOOL FRENCH.
4 HOURS.
ALL STUDENTS IN THIS COURSE ARE REQUIRED TO ATTEND TWO 20-MINUTE LABORATORY SESSIONS PER WEEK. HOURS TO BE ARRANGED.
SEE OPTION 122.
THERE WILL BE A SERIES OF SUPPLEMENTARY AUDIO-VISUAL PRESENTATIONS.

03872	Lect-Disc	A	8	MTuThF	140 Lincoln
03873	Lect-Disc	B	9	MTuThF	1030 For Leng
03874	Lect-Disc	C1	10	MTuThF	145 Lincoln
03875	Lect-Disc	C2	10	MTuThF	262 Lincoln
03878	Lect-Disc	D1	11	MTuThF	G20 For Lang
03877	Lect-Disc	D2	11	MTuThF	G24 For Lang
03878	Lect-Disc	E1	1	MTuThF	145 Lincoln
03879	Lect-Disc	E2	1	MTuThF	G20 For Lang
03880	Lect-Disc	F1	2	MTuThF	1022 For Lang
03881	Lect-Disc	F2	2	MTuThF	145 Lincoln
03882	Lect-Disc	X1	12	MTuThF	145 Lincoln
03883	Lect-Disc	X2	12	MTuThF	1030 For Leng

FR 103 Modern French.
PREREQUISITE: FR. 102 OR EQUIVALENT OR A PLACEMENT SCORE SHOWING HIGH SCHOOL ACHIEVEMENT EQUIVALENT TO FR. 102.
4 HOURS.
PRACTICE IN THE LANGUAGE LABORATORY IS OPTIONAL.
SEE OPTION 123 AND 133.
THERE WILL BE A SERIES OF SUPPLEMENTARY AUDIO-VISUAL PRESENTATIONS.

03884	Lect-Disc	B	9	MTuThF	145 Lincoln
03885	Lect-Disc	D	11	MTuThF	145 Lincoln
03886	Lect-Disc	X	12	MTuThF	G20 For Lang
03887	Lect-Disc	E	1	MTuThF	140 Lincoln

FR 104 Modern French Literature and Civilization.
PREREQUISITE: FR. 103 OR EQUIVALENT OR A PLACEMENT SCORE SHOWING HIGH SCHOOL ACHIEVEMENT EQUIVALENT TO FR. 103.
4 HOURS.
PRACTICE IN THE LANGUAGE LABORATORY IS OPTIONAL.
SEE OPTIONS 114, 124, 134, 174.
THERE WILL BE A SERIES OF SUPPLEMENTARY AUDIO-VISUAL PRESENTATIONS.

03888	Lect-Disc	A	8	MTuThF	145 Lincoln
03889	Lect-Disc	D	11	MTuThF	G30 For Leng
03890	Lect-Disc	X	12	MTuThF	G24 For Lang
03891	Lect-Disc	F	2	MTuThF	140 Lincoln

FR 113 Conversational Practice.
PREREQUISITE: CONCURRENT ENROLLMENT IN THIRD OR FOURTH SEMESTER FRENCH COURSE, OR CONSENT OF INSTRUCTOR.
1 HOUR.
THERE WILL BE A SERIES OF SUPPLEMENTARY AUDIO-VISUAL PRESENTATIONS.

03892	Lect-Disc		9	TuTh	1110 For Lang

FR 114 Conversational French.
PREREQUISITE: FR. 103, 123 OR EQUIVALENT OR A PLACEMENT SCORE SHOWING HIGH SCHOOL ACHIEVEMENT EQUIVALENT TO FR. 103.
4 HOURS.
THERE WILL BE A SERIES OF SUPPLEMENTARY AUDIO-VISUAL PRESENTATIONS.

03893	Lect-Disc		10	MTuThF	325 Greg Hall

FR 121 Elementary Reading Course, I.
*CREDIT IS NOT GIVEN FOR BOTH FR. 101 AND 121.
*4 HOURS.
FOR STUDENTS WHO HAVE NO CREDIT IN FRENCH.
THERE WILL BE A SERIES OF SUPPLEMENTARY AUDIO-VISUAL PRESENTATIONS.

03894	Lect-Disc		1	MTuThF	262 Lincoln

FR 122 Elementary Reading Course, II.
PREREQUISITE: FR. 121 OR APPROPRIATE PLACEMENT SCORE.
*CREDIT IS NOT GIVEN FOR BOTH FR. 102 AND 122.
*4 HOURS.
THERE WILL BE A SERIES OF SUPPLEMENTARY AUDIO-VISUAL PRESENTATIONS.

03895	Lect-Disc	A	8	MTuThF	G24 For Lang
03896	Lect-Disc	B	9	MTuThF	262 Lincoln
03897	Lect-Disc	E	1	MTuThF	370 Lincoln

FR 123 Readings In French Literature, I.
PREREQUISITE: FR. 102 OR EQUIVALENT OR A PLACEMENT SCORE SHOWING HIGH SCHOOL ACHIEVEMENT EQUIVALENT TO FR. 102.
4 HOURS.
THERE WILL BE A SERIES OF SUPPLEMENTARY AUDIO-VISUAL PRESENTATIONS.

03898	Lect-Disc	A	8	MTuThF	G30 For Lang
03899	Lect-Disc	C	10	MTuThF	370 Lincoln
03900	Lect-Disc	F	2	MTuThF	262 Lincoln
03901	Lect-Disc	X	12	MTuThF	370 Lincoln

FR 124 Readings In French Literature, II.
PREREQUISITE: FR. 103, FR. 123, PLACEMENT BY VIRTUE OF HIGH SCHOOL UNITS (USUALLY 3 YEARS).
4 HOURS.
THERE WILL BE A SERIES OF SUPPLEMENTARY AUDIO-VISUAL PRESENTATIONS.

03902	Lect-Disc	A	8	MTuThF	G20 For Lang
03903	Lect-Disc	B	9	MTuThF	G20 For Leng
03904	Lect-Disc	D	11	MTuThF	370 Lincoln
03905	Lect-Disc	X1	12	MTuThF	262 Lincoln
03908	Lect-Disc	X2	12	MTuThF	140 Lincoln
03907	Lect-Disc	F	2	MTuThF	370 Lincoln

FR 133 Accelerated Modern French.
PREREQUISITE: FR. 102, TWO SEMESTERS OF COLLEGE OR UNIVERSITY FRENCH OR A PLACEMENT SCORE SHOWING HIGH SCHOOL ACHIEVEMENT EQUIVALENT TO FR. 102. NORMALLY FOR STUDENTS WITH A B AVERAGE IN FRENCH OR WITH CONSENT OF INSTRUCTOR.
4 HOURS.
THERE WILL BE A SERIES OF SUPPLEMENTARY AUDIO-VISUAL PRESENTATIONS.

03908	Lect-Disc		9	MTuThF	G30 For Lang

FR 134 Accelerated Modern French Literature and Civilization.
PREREQUISITE: FR. 133, OR 103 WITH DEPARTMENTAL APPROVAL, THREE SEMESTERS OF COLLEGE OR UNIVERSITY FRENCH, OR A PLACEMENT SCORE SHOWING HIGH SCHOOL ACHIEVEMENT EQUIVALENT TO FR. 103.
4 HOURS.
THERE WILL BE A SERIES OF SUPPLEMENTARY AUDIO-VISUAL PRESENTATIONS.

03909	Lect-Disc	B	9	MTuThF	1022 For Lang
03910	Lect-Disc	C	10	MTuThF	G24 For Lang
03911	Lect-Disc	X	12	MTuThF	1038 For Lang

FR 154 Contrastive Studies of French and American Culture.
PREREQUISITE: FR. 103, THREE SEMESTERS OF COLLEGE OR UNIVERSITY FRENCH, OR A PLACEMENT SCORE SHOWING HIGH SCHOOL ACHIEVEMENT EQUIVALENT TO FR. 103.
4 HOURS.
THERE WILL BE A SERIES OF SUPPLEMENTARY AUDIO-VISUAL PRESENTATIONS.

03912	Lect-Disc		9	MTuThF	370 Lincoln

FR 174 Readings In French Newspapers and Magazines.
PREREQUISITE: FR. 103 OR EQUIVALENT OR A PLACEMENT SCORE SHOWING HIGH SCHOOL ACHIEVEMENT EQUIVALENT TO FR. 103.
4 HOURS.
THERE WILL BE A SERIES OF SUPPLEMENTARY AUDIO-VISUAL PRESENTATIONS.

03913	Lect-Disc		11	MTuThF	262 Lincoln

FR 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.
NOTE CREDIT LIMIT FOR EACH SECTION.
SECTION A IS FOR PLATO STUDY OF FRENCH CIVILIZATION THROUGH THE ARTS, I. 1 HOUR.
SECTION B IS FOR PLATO STUDY OF FRENCH CIVILIZATION THROUGH THE ARTS, II. 1 HOUR.
SECTION C1 IS FOR PRACTICE IN LISTENING COMPREHENSION I. 1 HOUR.
SECTION C2 IS FOR LISTENING COMPREHENSION, II. 1 HOUR.
SECTION D IS FOR INDEPENDENT STUDY. 1 TO 5 HOURS
SECTION F IS FOR STUDENTS RESIDING IN FRENCH HOUSE. 1 HOUR.
SECTION W IS FOR FRENCH FOR ARCHITECTS. 1 TO 4 HOURS.

03914	Lect-Disc	A	ARR
03915	Lect-Disc	B	ARR
03916	Lect-Disc	C1	ARR
03917	Lect-Disc	C2	ARR
03918	Conf	D	ARR
03919	Lect-Disc	F	ARR
03920	Lect-Disc	W	ARR

FR 201 Introduction to French Literature, I.
PREREQUISITE: FR. 104, FOUR YEARS OF HIGH SCHOOL FRENCH, OR EQUIVALENT.
3 HOURS.

03921	Lect-Disc	D	11	MWF	1022 For Lang	Kotin
03922	Lect-Disc	E	1	MWF	G30 For Lang	Haidu

FR 202 Introduction to French Literature, II.
PREREQUISITE: FR. 104, FOUR YEARS OF HIGH SCHOOL FRENCH, OR EQUIVALENT.
3 HOURS.

03923	Lect-Disc	C	10	MWF	G30 For Lang	Gray
03924	Lect-Disc	E	1	MWF	G24 For Lang	De Ley

FR 211 Oral French, I
PREREQUISITE: FR. 104, OR 103 AND 113, OR FOUR YEARS OF HIGH SCHOOL FRENCH.
3 HOURS.
PRACTICE IN LANGUAGE LABORATORY IS OPTIONAL
THERE WILL BE A SERIES OF SUPPLEMENTARY AUDIO-VISUAL PRESENTATIONS.

03925	Lect-Disc	B	9	MTuThF	325 Greg Hall
03926	Lect-Disc	C	10	MTuThF	1024 For Lang
03927	Lect-Disc	D	11	MTuThF	1024 For Lang
03928	Lect-Disc	E	1	MTuThF	325 Greg Hell
03929	Lect-Disc	X	12	MTuThF	1024 For Lang

FR 212 Oral French, II.
PREREQUISITE: FR. 211.
3 HOURS.
THERE WILL BE A SERIES OF SUPPLEMENTARY AUDIO-VISUAL PRESENTATIONS.

03930	Lect-Disc	B	9	MTuThF	G24 For Lang
03931	Lect-Disc	D	11	MTuThF	325 Greg Hell
03932	Lect-Disc	X	12	MTuThF	325 Greg Hall

FR 215 Grammar and Composition.
PREREQUISITE: FOUR YEARS OF HIGH SCHOOL FRENCH OR EQUIVALENT, OR FR. 134 OR, WITH DEPARTMENTAL APPROVAL, FR. 104.
3 HOURS.

03933	Lect-Disc	C	10	MWF	1022 For Lang	Kotin
03934	Lect-Disc	D	11	MWF	140 Lincoln	V. Bowen
03935	Lect-Disc	F	2	MWF	G30 For Lang	Price

FR 217 Advanced Oral Franch.
PREREQUISITE: FR. 212
4 HOURS.
THERE WILL BE A SERIES OF SUPPLEMENTARY AUDIO-VISUAL PRESENTATIONS.

03936	Lect-Disc		1-3	MTuThF	1024 For Lang

FR 228 French Literature of The Eighteenth Century, II.
PREREQUISITE:FR. 201 AND 202.
3 HOURS.

03937	Lect-Disc		11	TuTh	140 Lincoln	V Bowen

FR 234 French Literature of The Contemporary Period, II.
PREREQUISITE: FR. 201 AND 202.
3 HOURS.

03938	Lect-Disc		9	TuTh	1024 For Lang	Gray

FR 279 Introduction to Foreign Language Education.
SAME AS HUMAN., GER., LAT., RUSS. AND SPAN. 279.
PREREQUISITE: SOPHOMORE STANDING AND ENROLLMENT IN A TEACHER EDUCATION CURRICULUM, OR CONSENT OF INSTRUCTOR.
3 HOURS.
03939 Lect-Disc 12-2 TuTh 1022 For Leng S. Savignon

FR 280 Teacher's Course.
REQUIRED FOR TEACHER-TRAINING MAJORS IN FRENCH.
PREREQUISITE: FR. 201 AND 202, 211 AND 212, AND 215, OR EQUIVALENT.
4 HOURS.
DOES NOT MEET DURING THE PERIOD TEACHER-TRAINING MAJORS ARE OFF CAMPUS.
03940 Lect-Disc 12-2 MWF 1022 For Lang E. Leemann

FR 286 Le Francais Des Affaires, II.
PREREQUISITE: FR. 285 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.
3 HOURS.
03941 Lect-Disc 11 MWF 1110 For Lang Guback

FR 287 French Language and Culture Through Literary Analysis, Scriptwriting, and Recording.
PREREQUISITE: FR. 201, 211, AND 215, OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.
3 HOURS.
03942 Lect-Disc 9 MWF 1024 For Lang Nelson

FR 289 French and Comparative Cinema, II.
NO KNOWLEDGE OF FRENCH NECESSARY.
PREREQUISITE: FOR NON-FRENCH CONCENTRATORS, ONE COLLEGE LEVEL FILM STUDIES COURSE OR CONSENT OF INSTRUCTOR; NO PREREQUISITE FOR FRENCH CONCENTRATORS.
4 HOURS.
03943 Lect-Disc 3-5 MWF G9 For Leng Jahiel

FR 290 Individual Study: Major Tutorial.
PREREQUISITE: FR. 201, 202, 211, AND 215, OR EQUIVALENT; A DECLARED FIELD OF CONCENTRATION IN FRENCH; JUNIOR STANDING.
*MAY BE REPEATED.
*1 TO 2 HOURS.
S/U GRADING ONLY.
SECTION A: LITERATURE.
SECTION B: LANGUAGE AND LINGUISTICS.
SECTION C: CIVILIZATION.
03944 Lect-Disc A ARR Talbot
03945 Lect-Disc B ARR Mamous
03946 Lect-Disc C ARR Accad

FR 292 Senior Thesis.
PREREQUISITE: SENIOR STANDING.
*MAY BE REPEATED FOR A MAXIMUM OF 4 HOURS CREDIT.
*2 HOURS.
03947 Conf ARR

FR 299 Study Abroad.
PREREQUISITE: FR. 201 AND TWO OF THE FOLLOWING: FR. 211, 212, OR 215; 3.75 OVERALL AVERAGE; 4.0 AVERAGE IN FRENCH COURSES.
*MAY BE REPEATED TO A MAXIMUM OF 34 HOURS.
*0 TO 17 HOURS.
SECTION A IS FOR ADVANCED WORK IN LITERATURE, 6 HOURS.
SECTION B IS FOR ADVANCED WORK IN LANGUAGE, 6 HOURS.
SECTION C IS FOR ADVANCED WORK IN CIVILIZATION, 5 HOURS.
STUDENT ENROLLS FOR A, B, AND C. LIMITED TO ILLINOIS YEAR ABROAD PROGRAM IN FRANCE PARTICIPANTS.
03948 Conf A ARR
03949 Conf B ARR
03950 Conf C ARR

FR 313 Phonetics.
PREREQUISITE: FR. 212 OR EQUIVALENT.
3 HOURS OR 3/4 UNIT.
03951 Lect-Disc 11 MWF G23 For Lang Myers

FR 316 Structure of The French Language.
SAME AS LING. 316.
PREREQUISITE: FR. 313 OR EQUIVALENT TRAINING IN PHONETICS.
3 HOURS OR 3/4 UNIT.
03952 Lect-Disc 9 MWF 1110 For Lang Jenkins

FR 320 Techniques In Interpreting.
PREREQUISITE: FR. 319 OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1/2 UNIT.
03953 Lect-Disc 10 MWF 1110 For Lang Weisz/Gaeng

FR 338 French Civilization, II.
PREREQUISITE: FR. 201, 202, 211, AND 215, OR EQUIVALENT
3 HOURS OR 3/4 UNIT.
WILL NOT MEET DURING THE TEACHER TRAINING PERIOD.
03954 Lect-Disc 2 MTuWThF G3 For Lang Accad

FR 358 France Today, II.
3 HOURS, OR 3/4 TO 1 UNIT.
03955 Lect-Disc 2 MWF G24 For Lang G. Savignon

FR 379 Studies In Francophonie.
SAME AS C. LIT. 334.
*MAY BE REPEATED TO A MAXIMUM OF 12 HOURS OR 4 UNITS.
*3 HOURS, OR 3/4 OR 1 UNIT.
TOPIC: BLACK AFRICAN AND CARIBBEAN LITERATURE OF FRENCH EXPRESSION
03956 Lect-Disc 4-6 Th 1110 For Lang Accad

FR 382 Computer-Based Foreign Language Teaching.
SAME AS HUMAN., CLCIV., E.S.L., GER., SLAV., AND SPAN. 382, AND LING. 386.
PREREQUISITE: TWO YEARS COLLEGE LANGUAGE OR EQUIVALENT, AND CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT.
03957 Lect-Disc 11 MWF G23 For Lang R. Hart

FR 399 Study Abroad.
NOT OPEN TO UNDERGRADUATES IN THE PARIS PROGRAM.
PREREQUISITE: FR. 201 AND 202, AND TWO OF THE FOLLOWING: FR. 211, 212, AND 215; OR EQUIVALENT.
0 TO 16 HOURS, OR 0 TO 4 UNITS.
03958 Conf ARR

FR 400 Beginning French for Graduate Students.
4 HOURS.
03959 Lect-Disc A 8 MTuThF 262 Lincoln
03960 Lect-Disc X 12 MTuThF 184 Lincoln

FR 401 Reading French for Graduate Students.
PREREQUISITE: FR. 400, OR FR. 101 AND 102, OR EQUIVALENT.
4 HOURS.
03961 Lect-Disc A 8 MTuThF 370 Lincoln
03962 Lect-Disc X 12 MTuThF G23 For Lang Myers

FR 404 The Study of Culture: Fine Arts, History and Literature, II.
PREREQUISITE: FR. 403 OR CONSENT OF INSTRUCTOR.
1 UNIT.
03963 Lect-Disc 2-4 Th 1110 For Lang Wirth

FR 438 Studies In Eighteenth Century French Literature, II.
1 UNIT.
TOPIC: DEUX ESTHETIQUES LITTERAIRES: ROUSSEAU ET VOLTAIRE.
03964 Lect-Disc 4-6 Tu 1110 For Lang Jost

FR 442 Studies In Twentieth Century French Literature, II
1 UNIT.
TOPIC: LE ROMAN FRANCAIS DEPUIS 1950.
03965 Lect-Disc 10-12 Th 1046 For Lang Gray

FR 443 French Studies.
1 UNIT.
SECTION A: NARRATIVE CLOSURE.
SECTION B: THE THEME OF THE DREAM IN THE RENAISSANCE.
03966 Lect-Disc A 1-3 Tu 1110 For Lang Kotin
03967 Lect-Disc B 1-3 M 1110 For Lang Wirth

FR 447 Introduction to Romance Stylistics.
SAME AS ITAL., PORT., AND SPAN. 447.
PREREQUISITE: GRADUATE STANDING IN ONE OF THE ROMANCE LANGUAGES; READING KNOWLEDGE OF FRENCH AND SPANISH OR CONSENT OF INSTRUCTOR.
1 UNIT.
03968 Lect-Disc 1 TuTh 1126 For Lang

FR 462 Studies In French and Comparative Cinema.
SAME AS C. LIT. 472.
*MAY BE REPEATED TO A MAXIMUM OF 3 UNITS CREDIT.
*1 UNIT.
NOTE: STUDENT MUST KEEP 3-5, MON., WED., AND FRI. FREE FOR FILM SHOWINGS.
03969 Lect-Disc ARR Jahiel

FR 463 College Teaching of Foreign Languages.
SAME AS E. S. L., GER., RUSS., AND SPAN. 463.
1 UNIT.
03970 Lect-Disc 4-6 Tu 1022 For Lang S. Savignon

FR 470 Seminar In Old French Literature.
PREREQUISITE: FR. 431 OR CONSENT OF INSTRUCTOR.
*COURSE MAY BE REPEATED FOR CREDIT
*1 UNIT.
TOPIC: CHRETIEN DE TROYES.
03971 Lect-Disc 10-12 W 1024 For Lang Haidu

FR 471 Seminar In Sixteenth Century French Literature.
*COURSE MAY BE REPEATED FOR CREDIT.
*1 UNIT.
TOPIC: RABELAIS ET LE COMIQUE DE LA RENAISSANCE.
03972 Lect-Disc 1-3 W 429 Library B. Bowen

FR 474 Seminar In Nineteenth Century French Literature.
*COURSE MAY BE REPEATED FOR CREDIT.
*1 UNIT.
TOPIC: BAUDELAIRE.
03973 Lect-Disc 10-12 Tu 1110 For Lang Talbot

FR 479 Seminar In French Literature.
*COURSE MAY BE REPEATED FOR CREDIT.
*1 UNIT.
TOPIC: EROTISME BAROQUE.
03974 Lect-Disc 3-5 W 1110 For Lang De Ley

FR 491 Individual Topics.
PREREQUISITE: GRADUATE STANDING WITH A MAJOR OR MINOR IN FRENCH.
1/4 TO 2 UNITS.
SECTION X IS AVAILABLE TO CHICAGO CIRCLE STUDENTS ONLY.
03975 Conf A ARR
03976 Conf X ARR

FR 499 Thesis Research.
0 TO 4 UNITS.
03977 Conf ARR

GENERAL ENGINEERING

DEPARTMENT OFFICE 117 TRANS BLD

G E 103 Engineering Graphics, I.
*CREDIT IS NOT GIVEN FOR G. E. 103 IN ADDITION TO G. E. 101 OR 105.
*3 HOURS.
STUDENTS MUST ALSO REGISTER IN SECTION 103 OF G. E. 193.
03978 Lab-Disc A6 8-10 MWF 316 Trans Bld
03979 Lab-Disc A11 8-10 MWF 114 Trans Bld
03980 Lab-Disc B2 10-12 MWF 303 Trans Bld
03981 Lab-Disc B11 10-12 MWF 114 Trans Bld
03982 Lab-Disc C10 1-3 MWF 113 Trans Bld
03983 Lab-Disc C11 1-3 MWF 114 Trans Bld
03984 Lab-Disc D1 3-5 MWF 302 Trans Bld
03985 Lab-Disc D6 3-5 MWF 316 Trans Bld
03986 Lab-Disc E6 8-10 TuTh 316 Trans Bld
E6 1-3 Tu 316 Trans Bld
03987 Leb-Disc F1 10-12 TuTh 302 Trans Bld
F1 3-5 Tu 302 Trans Bld

G E 104 Engineering Project Design Methodology.
PREREQUISITE: G. E. 103 OR EQUIVALENT OR CONSENT OF INSTRUCTOR.
3 HOURS.
03988 Lab-Disc B3 10-12 MWF 305 Trans Bld
03989 Leb-Disc B4 10-12 MWF 308 Trans Bld
03990 Leb-Disc B7 10-12 MWF 201 Trans Bld
03991 Lab-Disc B8 10-12 MWF 207 Trans Bld
03992 Lab-Disc C2 1-3 MWF 303 Trans Bld
03993 Lab-Disc C3 1-3 MWF 305 Trans Bld
03994 Lab-Disc C6 1-3 MWF 318 Trans Bld
03995 Lab-Disc C7 1-3 MWF 201 Trans Bld

G E 105 Elements of Drawing.
PREREQUISITE: HIGH SCHOOL PLANE GEOMETRY.
*CREDIT IS NOT GIVEN FOR G. E. 105 IN ADDITION TO G. E. 101 OR 103.
*3 HOURS.

03996	Lab-Disc	A8	8-10	F		207 Trans Bld
03997	Lab-Disc	C8	1230-220	MWF		207 Trans Bld

G E 193 Special Problems.
PREREQUISITE: CONSENT OF INSTRUCTOR.
D HOUR.
*SECTION 103 IS G. E. 103 DESIGN

03996	Lab-Disc	*	103	ARR		

G E 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.

03999	Conf		A	ARR		

G E 220 History of Engineering.
PREREQUISITE: JUNIOR STANDING OR CONSENT OF INSTRUCTOR.
3 HOURS.

04000	Lect-Disc		B	10	MWF	206 Trans Bld
04001	Lect-Disc		C	11	MWF	206 Trans Bld

G E 221 Introduction to General Engineering Design.
PREREQUISITE: T. A. M. 212 AND 221, AND C. S. 101.
3 HOURS.

04002	Lect-Disc		B1	10	MF	302 Trans Bld
			B1	10-12	W	302 Trans Bld
04003	Lect-Disc		C1	1	MF	302 Trans Bld
			C1	1-3	W	302 Trans Bld

G E 222 Analysis of Dynamic Systems.
PREREQUISITE: MATH. 345; CONCURRENT REGISTRATION IN C. S. 101.
3 HOURS.

04004	Lect-Disc		B9	11	MWF	216 Trans Bld
04005	Lect-Disc		G4	1-220	TuTh	306 Trans Bld

G E 232 Engineering Analysis, II.
PREREQUISITE: T. A. M. 221.
4 HOURS.

04006	Lect		A	10	MTuWF	316 Trans Bld
04007	Lect		B	1	MTuWF	216 Trans Bld
04008	Lect		C	2	MTuWF	216 Trans Bld

G E 241 Component Design.
PREREQUISITE: G. E. 232, T. A. M. 224.
4 HOURS.

04009	Lect-Disc		A4	8-10	MF	308 Trans Bld
			A4	9	W	308 Trans Bld
04010	Lect-Disc		C4	1-3	MF	306 Trans Bld
			C4	1	W	308 Trans Bld

G E 242 Project Design.
PREREQUISITE: G. E. 241, 288.
3 HOURS.

04011	Lect-Disc		A	9-12	TuTh	253 M E Bldg

G E 288 Economic Analysis for Engineering Decision Making.
PREREQUISITE: JUNIOR STANDING OR CONSENT OF INSTRUCTOR.
*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH E. E. 288 AND G. E. 288.
*3 HOURS.

04012	Disc		A	10	MWF	218 Trans Bld
04013	Disc		B	1-220	TuTh	201 Trans Bld
04014	Disc		C	3-420	TuTh	201 Trans Bld

G E 290 Legal Aspects of Engineering Contracts and Specifications.
SAME AS C. E. 290.
PREREQUISITE: SENIOR STANDING IN ARCHITECTURE OR ENGINEERING, OR CONSENT OF INSTRUCTOR.
*CREDIT IS NOT GIVEN FOR BOTH C. E./G. E. 290 AND G. E. 292.
*3 HOURS.

04015	Lect-Disc		E	1	MWF	320 Engr Hall

G E 291 General Engineering Seminar.
PREREQUISITE: SENIOR STANDING IN GENERAL ENGINEERING.
0 CREDIT.

04016	Lect-Disc		A	3	W	306 Trans Bld
04017	Lect-Disc		B	4	W	306 Trans Bld

G E 292 Engineering Law.
PREREQUISITE: SENIOR STANDING IN ENGINEERING OR ARCHITECTURE, OR CONSENT OF INSTRUCTOR.
*CREDIT IS NOT GIVEN FOR BOTH G. E. OR C. E. 290 AND G. E. 292.
*3 HOURS.

04018	Lect-Disc		A	9	MWF	206 Trans Bld
04019	Lect-Disc		B	1	MWF	206 Trans Bld
04020	Lect-Disc		C	2	MWF	206 Trans Bld

G E 293 Special Problems.
PREREQUISITE: JUNIOR STANDING AND CONSENT OF INSTRUCTOR.
0 TO 4 HOURS.

04021	Conf		B	ARR		

G E 330 Industrial Standardization.
PREREQUISITE: JUNIOR STANDING OR CONSENT OF INSTRUCTOR.
2 HOURS OR 1/2 UNIT.

04022	Lect		A	1	TuTh	207 Trans Bld

G E 392 Legal Problems in Engineering Design.
PREREQUISITE: SENIOR STANDING.
3 OR 4 HOURS, OR 3/4 OR 1 UNIT.

04023	Lect-Disc		A	11	MWF	316 Trans Bld

G E 393 Special Problems.
PREREQUISITE: SENIOR STANDING AND CONSENT OF INSTRUCTOR.
1 TO 4 HOURS, OR 1/4 TO 1 UNIT.
*SECTION A IS FOR GENERAL ENGINEERING STUDENTS.
*SECTION &B IS AN HONORS SECTION.
*SECTION 242 IS FOR 3 HOURS CREDIT.
* SECTION G IS FOR GRADUATE STUDENTS ONLY.

04024	Conf	*	A	ARR		
04025	Conf	*	&B	ARR		
04026	Lect-Disc	*	242	ARR		
04027	Lect-Disc	*	G	ARR		

G E 491 Simulation of Dynamic Systems.
PREREQUISITE: G. E. 222 AND I. E. 385, OR EQUIVALENT.
1 UNIT.

04026	Conf		A	ARR		Metz

G E 493 Special Problems.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*MAY BE REPEATED.
*1/4 TO 1 UNIT.

04029	Conf		A	ARR		

G E 495 Evaluation and Management of Engineering Design Projects.
PREREQUISITE: G. E. 288 AND I. E. 385 OR EQUIVALENT.
1 UNIT.

04030	Conf		A	ARR		Davis

G E 497 Project Design.
*MAY BE REPEATED TO A MAXIMUM OF 2 UNITS FOR CREDIT TOWARD THE MASTER'S DEGREE.
*1/4 TO 2 UNITS.

04031	Conf		A	ARR		

G E 499 Thesis Research.
*MAY BE REPEATED TO A MAXIMUM OF 2 UNITS FOR CREDIT TOWARD THE MASTER'S DEGREE.
*0 TO 2 UNITS.

04032	Conf		A	ARR		

GENETICS AND DEVELOPMENT

DEPARTMENT OFFICE 515 MORRILL

COURSES OFFERED BY THE DEPARTMENT OF GENETICS AND DEVELOPMENT ARE LISTED AMONG THE BIOLOGY COURSES AND ARE IDENTIFIED BY (G & D) AFTER THE TITLE.

GEOGRAPHY

DEPARTMENT OFFICE 220 DAVENPORT

GEOG 102 Atmospheric Environment.
4 HOURS.

04033	Lect		N	10	TuTh	314 Altgeld	Thorn
04034	Quiz		1	8-10	M	177 Davenport	
04035	Quiz		2	8-10	W	177 Davenport	
04036	Quiz		3	8-10	F	177 Davenport	
04037	Quiz		4	10-12	M	177 Davenport	
04038	Quiz		5	10-12	W	177 Davenport	
04039	Quiz		6	10-12	F	177 Davenport	
04040	Quiz		7	1-3	M	177 Davenport	
04041	Quiz		8	1-3	W	177 Davenport	
04042	Quiz		9	1-3	F	177 Davenport	
04043	Quiz		10	3-5	M	177 Davenport	

GEOG 103 Earth's Physical Systems.
4 HOURS.
NOTE: THIS COURSE MAY BE TAKEN BEFORE GEOG 102.
TWO FIELD TRIPS REQUIRED. ESTIMATED COST $4.00-$6.00.

04044	Lect		M	9	TuTh	314 Altgeld	Johnson
04045	Lab-Disc		1	8	M	175 Davenport	
			1	8-10	W	175 Davenport	
04046	Lab-Disc		2	9	M	175 Davenport	
			2	8-10	F	175 Davenport	
04047	Lab-Disc		3	10	M	175 Davenport	
			3	10-12	W	175 Davenport	
04048	Lab-Disc		4	11	M	175 Davenport	
			4	10-12	F	175 Davenport	
04049	Lab-Disc		5	1	M	175 Davenport	
			5	1-3	W	175 Davenport	
04050	Lab-Disc		6	2	M	175 Davenport	
			6	3-5	W	175 Davenport	
04051	Lab-Disc		7	3	M	175 Davenport	
			7	1-3	Th	175 Davenport	
04052	Lab-Disc		8	11	Tu	175 Davenport	
			8	3-5	Th	175 Davenport	
04053	Lab-Disc		9	1	Tu	175 Davenport	
			9	1-3	F	175 Davenport	

GEOG 104 Geographic Perspectives on Human Behavior.
4 HOURS.

04054	Lect		C	10	MWF	228 Nat Hist	O'loughlin
04055	Quiz		1	8	Tu	177 Davenport	
04056	Quiz		2	8	Th	177 Davenport	
04057	Quiz		3	9	Tu	177 Davenport	
04058	Quiz		4	9	Th	177 Davenport	
04059	Quiz		5	1	Tu	177 Davenport	
04060	Quiz		6	1	Th	177 Davenport	
04061	Quiz		7	2	Tu	177 Davenport	
04062	Quiz		8	2	Th	177 Davenport	
04063	Quiz		9	3	Tu	177 Davenport	

GEOG 105 Introductory Economic Geography.
4 HOURS.

04064	Lect		B	9	MWF	153 A S L	Hewings
04065	Quiz		1	8	Tu	175 Davenport	
04066	Quiz		2	9	Tu	175 Davenport	
04067	Quiz		3	9	Th	175 Davenport	
04068	Quiz		4	3	Tu	175 Davenport	

GEOG 185 Introduction to Social Statistics.
SAME AS SOC. 186.
PREREQUISITE: SOC. 100, OR CONSENT OF INSTRUCTOR, OR SIX HOURS IN SOCIOLOGY, POLITICAL SCIENCE, ANTHROPOLOGY, OR GEOGRAPHY.
3 HOURS.

04069	Lect-Disc		A	11	MWF	198 Lincoln	Waite
04070	Lect-Disc		B	1	MWF	300 Lincoln	Staff
04071	Lect-Disc		C	9-1030	TuTh	300 Lincoln	Staff

GEOG 198 Freshman Honors Seminar.
PREREQUISITE: JAMES SCHOLAR STANDING OR OTHER DESIGNATION AS A SUPERIOR STUDENT.
3 HOURS.

04072	Conf		ARR			Staff

GEOG 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.
WORK MAY BE TAKEN IN THE FIELDS AND WITH INSTRUCTORS LISTED IN GEOGRAPHY 495. CONSENT OF INSTRUCTOR REQUIRED.

04073	Conf		ARR			Staff

GEOG 210 Contemporary Social and Environmental Problems.
3 HOURS.

04074	Lect-Disc	N	10-1115	TuTh	138 Admin Bld		Fellmann

GEOG 214 Conservation of Natural Resources.
3 HOURS.

04075	Lect-Disc	F	2	MWF	112 Chemennex		Hannon

GEOG 224 Geographic Patterns of Illinois.
3 HOURS.

04076	Lab-Disc	D	11	MWF	113 Davenport		Thompson

GEOG 271 Spatial Analysis.
PREREQUISITE: A COURSE IN GEOGRAPHY.
4 HOURS.

04077	Lect-Disc	S	2-4	TuTh	159 Davenport		O'loughlin

GEOG 272 Introductory Field Geography.
4 TO 8 HOURS.

04078	Conf		ARR				Monk

GEOG 273 Spring Field Course.
PREREQUISITE: GEOGRAPHY MAJORS, OR NONMAJORS WITH CONSENT OF INSTRUCTOR.
4 HOURS.
ONE TEN-DAY FIELD TRIP REQUIRED. ESTIMATED COST: $125.00

04079	Conf		ARR				Johnson

GEOG 290 Individual Study.
PREREQUISITE: AT LEAST ONE FORMAL COURSE IN THE TOPIC OR REGION OF INTEREST; CONSENT OF INSTRUCTOR.
*MAY BE REPEATED ONCE FOR CREDIT.
*2 TO 4 HOURS.

04080	Conf		ARR				Staff

GEOG 291 Honors Individual Study.
PREREQUISITE: CONSENT OF HONORS ADVISOR.
*MAY BE REPEATED TO A MAXIMUM OF 8 HOURS.
2 TO 4 HOURS.

04081	Conf		ARR				Staff

GEOG 294 Special Topics In Social Geography.
*MAY BE REPEATED.
*4 HOURS.
SECTION 1: GEOGRAPHY OF POPULATION.
SECTION 2: WOMEN, SPACE AND PLACE.

04082	Lect-Disc	1	11	MWF	312 Davenport		Huff
04083	Lect-Disc	2	10	MWF	323 Davenport		Monk

GEOG 303 Advancad Physical Geography: Methodology and Applications of Landform Studies.
PREREQUISITE: GEOG. 103 OR CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT.
FIELD TRIPS REQUIRED ESTIMATED COST $5.00-$7.00.

04084	Lab-Disc	G	10-12	TuTh	177 Davenport		

GEOG 314 Regional Problems In Resource Management.
3 HOURS OR 3/4 UNIT.

04085	Lect-Disc	E	1	MWF	159 Davenport		Roepke

GEOG 326 American Landscapes.
4 HOURS OR 1 UNIT.

04088	Lect-Disc	N	10-12	Tu	113 Davenport		Jakle
		N	11	Th	113 Devenport		

GEOG 327 Historic Landscapes of The American Middle West.
4 HOURS OR 1 UNIT.

04087	Lect-Disc		830-930p	W	219 Davenport		Jakle

GEOG 331 Geography of Caribbean America.
3 HOURS OR 3/4 UNIT.

04088	Lect-Disc	E	2	MWF	113 Davenport		Thompson

GEOG 355 Geography of Central and South Africa.
3 HOURS OR 3/4 UNIT.

04089	Lect-Disc	C	2	MWF	312 Davenport		Alexander

GEOG 366 Location of Industry and Other Economic Activities.
3 HOURS OR 3/4 UNIT.

04090	Lect-Disc	B	9	MWF	113 Davenport		Roepke

GEOG 373 Map Compilation and Construction.
4 HOURS OR 1 UNIT.

04091	Lect-Disc	F	2	MW	318 Davenport		Bier
04092	Lab	1	3-5	MW	318 Davenport		
04093	Lab	2	3-5	TuTh	318 Davenport		

GEOG 378 Techniques of Remote Sensing Image Analysis.
PREREQUISITE: GEOG. 370 AND 377, OR EQUIVALENT.
4 HOURS OR 1 UNIT.

04094	Lect-Disc	R	1	TuTh	211 Davenport		Frank
04095	Lab	1	3-5	Tu	323 Davenport		
04098	Lab	2	3-5	Th	323 Davenport		

GEOG 383 Urban Geography.
3 HOURS OR 3/4 UNIT.

04097	Lect-Disc	R	** 1-215	TuTh	113 Davenport		Fellmann

GEOG 384 Migration and Spatial Interaction.
3 HOURS OR 1 UNIT.

04098	Lect-Disc	M	9	Tu	113 Davenport		Roseman
		M	9-11	Th	113 Davenport		

GEOG 385 Cognition of The Geographical Environment.
3 HOURS OR 1 UNIT.

04099	Lect-Disc	C	10	MWF	113 Davenport		Brown

GEOG 405 Seminar In Physical Geography.
PREREQUISITE: ADVANCED COURSE WORK IN PHYSICAL GEOGRAPHY AND CONSENT OF INSTRUCTOR.
1/2 TO 1 UNIT.
SECTION C: QUATERNARY PROBLEMS.

04101	Conf	C	ARR				Thorn
04100	Conf	1	ARR				

GEOG 430 Bioclimatic Modeling.
SAME AS EEE. 430.
PREREQUISITE: EEE. 330 AND AN INTRODUCTORY UNIVERSITY COURSE IN PLANT, ANIMAL, OR HUMAN PHYSIOLOGY; OR CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT.

04102	Lect		11-1230	TuTh	206 Harker		Lowry

GEOG 486 Research Seminar In Urban and Regional Analysis.
SAME AS U. P. 486.
PREREQUISITE: U. P. 476.
1 UNIT.

04103	Lect-Disc	E	1	MWF	311 Davenport		Hewings

GEOG 495 Advancad Studias In Geography.
0 TO 2 UNITS.
WORK MAY BE TAKEN IN THE FOLLOWING FIELDS: A-PHYSICAL GEOGRAPHY, AFRICA, AGRICULTURAL ORIGINS.
B-CLIMATOLOGY, METEOROLOGY, WATER RESOURCES.
C-COMPUTER CARTOGRAPHY.
D-URBAN, U. S. S. R., COMMERCIAL LOCATION.
E-MODELS OF SPATIAL PROCESSES.
F-COMPUTER PROGRAMMING IN GEOGRAPHY.
G-ECONOMIC GEOGRAPHY, INDUSTRIAL LOCATION, EUROPE.
H-TRANSPORTATION; REGIONAL DEVELOPMENT; QUANTITATIVE METHODS.
I-PROBLEMS AND PRINCIPLES OF HUMAN ECOLOGY.
J-PIONEER SETTLEMENT.
K-BIOMETEOROLOGY, URBAN CLIMATOLOGY.
L-SOILS GEOMORPHOLOGY.
M-HISTORICAL, SOCIAL AND CULTURAL GEOGRAPHY.
N-PERIGLACIAL AND GLACIAL GEOMORPHOLOGY.
O-SOCIAL GEOGRAPHY, MIGRATION, QUANTITATIVE METHODS.
P-GEOGRAPHIC EDUCATION.
Q-WOMEN, SPACE AND PLACE.
R-METHODS IN PALEOCLIMATOLOGY (DENDROCLIMATOLOGY).
S-FACTOR ANALYSIS/PROBABILITY IN GEOGRAPHY.
T-POPULATION GEOGRAPHY.
U-FIELD TECHNIQUES.
V-URBAN, SOCIAL, EUROPE.
X-MISCELLANEOUS TOPICS.
Z-COLLOQUIUM (0 UNITS).

04104	Conf	A	ARR				Alexander
04105	Conf	B	ARR				Changnon
04108	Conf	C	ARR				Frank
04107	Conf	D	ARR				Fellmann
04108	Conf	E	ARR				Getis
04109	Conf	F	ARR				Roseman
04110	Conf	G	ARR				Roepke
04111	Conf	H	ARR				Hewings
04112	Conf	I	ARR				Shimkin
04113	Conf	J	ARR				Thompson
04114	Conf	K	ARR				Lowry
04115	Conf	L	ARR				Johnson
04116	Conf	M	ARR				Jakle
04117	Conf	N	ARR				Thorn
04118	Conf	O	ARR				Roseman
04119	Conf	P	ARR				Monk
04120	Conf	Q	ARR				Monk
04121	Conf	R	ARR				Wendland
04122	Conf	S	ARR				Brown/Getis
04123	Conf	T	ARR				Huff
04124	Conf	U	ARR				Johnson
04125	Conf	V	ARR				O'loughlin
04126	Conf	X	ARR				Staff
04127	Conf	Z	ARR				Staff

GEOG 497 Devalopmant of Geographic Thought.
1/2 UNIT.

04128	Lect-Disc	E	1-3	F	137f Davenport		Fellmann

GEOG 499 Thesis Research.
0 TO 4 UNITS.

04129	Conf		ARR				Staff

GEOLOGY

DEPARTMENT OFFICE 249 NAT HIST

ESTIMATED FIELD TRIP COSTS ARE TO BE PAID IN ADVANCE TO THE DEPARTMENT OF GEOLOGY. SUBSISTENCE EXPENSES ON FIELD TRIPS ARE A STUDENT RESPONSIBILITY.

GEOL 101 an Introduction to The Study of The Earth.
*NO MORE THAN 8 HOURS CREDIT MAY BE RECEIVED FOR GEOL. 101, 102, 107, AND 108. STUDENTS MAY NOT RECEIVE CREDIT FOR GEOL. 101 AND GEOL./L.A.S. 143.
*4 HOURS.
STUDENTS ENROLL IN LECTURE AND A LAB-DISC SECTION.
THIS COURSE IS INTENDED PRIMARILY FOR STUDENTS NOT MAJORING IN SCIENCE.

04130	Lect		9	MWF	228 Nat Hist		Johnson/Eberl
04131	Lab-Disc	2	3-5	W	251 Nat Hist		
04132	Lab-Disc	3	8-10	Tu	251 Nat Hist		
04133	Lab-Disc	4	10-12	Tu	251 Nat Hist		
04134	Lab-Disc	5	1-3	Tu	251 Nat Hist		
04135	Lab-Disc	6	3-5	Tu	251 Nat Hist		
04136	Lab-Disc	7	10-12	W	251 Nat Hist		
04137	Lab-Disc	8	1-3	W	251 Nat Hist		
04138	Lab-Disc	9	8-10	Th	251 Nat Hist		
04139	Lab-Disc	10	10-12	Th	251 Nat Hist		
04140	Lab-Disc	11	1-3	Th	251 Nat Hist		
04141	Lab-Disc	12	3-5	Th	251 Nat Hist		

GEOL 102 History of The Earth.
*NO MORE THAN 8 HOURS CREDIT MAY BE RECEIVED FOR GEOL. 101, 102, 107, AND 108. STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH GEOL. 102 AND 103.
*4 HOURS.
A FIELD TRIP IS AN IMPORTANT PART OF THIS COURSE. FOR THOSE ELECTING NOT TO GO ON THE TRIP, A WRITTEN TERM PAPER MAY BE REQUIRED.
STUDENTS MUST REGISTER IN LECTURE AND A LAB-DISC SECTION.

04142	Lect		2	MWF	108 Lincoln		Sandberg
04143	Lab-Disc	1	8-10	Tu	241 Nat Hist		
04144	Lab-Disc	2	10-12	Tu	241 Nat Hist		
04145	Lab-Disc	3	1-3	Tu	241 Nat Hist		
04146	Lab-Disc	4	3-5	Tu	241 Nat Hist		

GEOL 104 Geology and Society.
PREREQUISITE: GEOL. 101 OR 102
*STUDENTS MAY NOT RECEIVE CREDIT FOR GEOL. 104, AND GEOL. 107, GEOL 108, OR GEOL./L.A.S. 143
*2 HOURS

04147	Lect-Disc		2	TuTh	147 Nat Hist	Donath

GEOL 105 Geology of Energy.
PREREQUISITE: GEOL. 101, 102, OR 107, OR L. A. S. 142 OR 143.
2 HOURS

04146	Lect-Disc		9	TuTh	229 Nat Hist	Langenheim

GEOL 107 General Geology, I.
*NO MORE THAN 8 HOURS CREDIT MAY BE RECEIVED FOR GEOL. 101, 102, 107, AND 108. STUDENTS MAY NOT RECEIVE CREDIT FOR GEOL. 107 AND GEOL. 104 OR GEOL./L.A.S. 143.
*4 HOURS.

04149	Lect		10	MWF	238 Admin Bld	Hower
04150	Lab-Disc	1	8-10	Th	241 Nat Hist	
04151	Lab-Disc	2	9-11	W	241 Nat Hist	
04152	Lab-Disc	3	1-3	W	241 Nat Hist	
04153	Lab-Disc	4	3-5	W	241 Nat Hist	
04154	Lab-Disc	5	3-5	M	241 Nat Hist	

GEOL 108 General Geology, II.
FIELD TRIP REQUIRED.
PREREQUISITE: GEOL. 107 OR CONSENT OF INSTRUCTOR.
*NO MORE THAN 8 HOURS CREDIT MAY BE RECEIVED FOR GEOL. 101, 102, 107, AND 108. STUDENTS MAY NOT RECEIVE CREDIT FOR GEOL. 108 AND GEOL. 103 OR 104
*4 HOURS.

04155	Lect		1	MWF	112 Spch&Hear	Mann
04156	Lab	1	10-12	Th	241 Nat Hist	
04157	Lab	2	1-3	Th	241 Nat Hist	
04158	Lab	3	3-5	Th	241 Nat Hist	
04159	Lab	4	10-12	F	241 Nat Hist	

GEOL 115 Regional Field Study.
PREREQUISITE: GEOL. 101, 102, 107, 142, OR 250.
ONE TO TWO-WEEK FIELD TRIP
*CREDIT IS GIVEN ONLY ON COMPLETION OF A SATISFACTORY WRITTEN REPORT
*2 HOURS.
SECTION A: GEOLOGY OF THE GRAND CANYON REGION. ENROLLMENT LIMITED SEE INSTRUCTOR

04160	Lect-Disc	A	ARR			Langenheim

GEOL 143 Environmental Physical Science.
SAME AS L. A. S. 143.
*STUDENTS MAY NOT RECEIVE CREDIT FOR GEOL./LAS. 143, AND GEOL. 101 OR 104
*3 HOURS.

04161	Lect		12	MW	228 Nat Hist	Domenico &
04162	Disc	1	9	Tu	413 Nat Hist	Palciauskas
04163	Disc	2	10	Tu	413 Nat Hist	
04164	Disc	3	11	Tu	413 Nat Hist	
04165	Disc	4	12	Tu	413 Nat Hist	
04166	Disc	5	1	Tu	413 Nat Hist	
04167	Disc	6	2	Tu	413 Nat Hist	
04168	Disc	7	9	F	413 Nat Hist	
04169	Disc	8	10	F	413 Nat Hist	
04170	Disc	9	11	F	413 Nat Hist	
04171	Disc	10	12	F	413 Nat Hist	

GEOL 170 Introduction to Oceanography.
PREREQUISITE: GEOL. 101, 102, OR 107, OR EQUIVALENT; OR CONSENT OF INSTRUCTOR.
3 HOURS.

04172	Lect		10	TuTh	147 Nat Hist	T.Anderson

GEOL 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.

04173	Conf		ARR			Staff

GEOL 250 Geology for Engineers.
PREREQUISITE: T. A. M. 160 OR 152, SOPHOMORE STANDING IN THE COLLEGE OF ENGINEERING.
3 HOURS.

04174	Lect		3	TuTh	124 Burrill	Nieto
04175	Lab	1	8-10	Tu	316 Nat Hist	
04176	Lab	2	10-12	W	316 Nat Hist	
04177	Lab	3	3-5	W	316 Nat Hist	
04178	Lab	4	8-10	W	316 Nat Hist	

GEOL 290 Individual Study.
PREREQUISITE: CONSENT OF SUPERVISING FACULTY MEMBER.
*A MAXIMUM OF 8 HOURS MAY BE COUNTED TOWARD GRADUATION.
*1 TO 4 HOURS.
SECTION C: INDEPENDENT STUDY
SECTION &H: INDEPENDENT STUDY FOR HONORS CREDIT.

04179	Conf	C	ARR
04180	Conf	&H	ARR

GEOL 292 Senior Thesis.
PREREQUISITE: CONSENT OF SUPERVISING FACULTY MEMBER.
*A MAXIMUM OF 10 HOURS MAY BE COUNTED TOWARD GRADUATION.
*2 TO 8 HOURS.
SECTION C: SENIOR THESIS.
SECTION &H: SENIOR THESIS FOR HONORS CREDIT.

04181	Conf	C	ARR
04182	Conf	&H	ARR

GEOL 301 Geomorphology.
PREREQUISITE: GEOL. 108 OR CONSENT OF INSTRUCTOR.
FIELD TRIPS.
4 HOURS OR 1 UNIT.
TWO AND ONE-HALF DAY FIELD TRIP.

04183	Lect		2	MWF	147 Nat Hist	Johnson
04184	Lab	1	1-3	Tu	316 Nat Hist	
04185	Lab	2	3-5	Tu	316 Nat Hist	
04186	Lab	3	3-5	Th	316 Nat Hist	

GEOL 316 Advanced Field Methods.
PREPARATION OF A REPORT.
PREREQUISITE: GEOL. 215.
2 TO 8 HOURS, OR 1/2 TO 2 UNITS.

04187	Conf		ARR

GEOL 321 Principles of Stratigraphy.
PREREQUISITE: GEOL. 108 OR CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT.
THREE DAY REQUIRED FIELD TRIP.

04188	Lect		11	MWF	147 Nat Hist	Langenheim
04189	Lab	1	8-10	Th	413 Nat Hist	&Mann
04190	Lab	2	10-12	Th	413 Nat Hist	
04191	Lab	3	1-3	Th	413 Nat Hist	

GEOL 332 Mineralogy-Petrology.
PREREQUISITE: GEOL. 108 OR CONSENT OF INSTRUCTOR; CHEM. 102 OR 108.
4 HOURS OR 1 UNIT.
FOUR DAY REQUIRED FIELD TRIP.

04192	Lect		9	MW	147 Nat Hist	D.Anderson
04193	Lab	1	1-3	MW	109 Nat Hist	&Henderson
04194	Lab	2	1-3	TuTh	109 Nat Hist	
04195	Lab	3	3-5	TuTh	108 Nat Hist	
04196	Lab	4	11-1	TuTh	109 Nat Hist	

GEOL 336 Igneous and Metamorphic Petrography.
PREREQUISITE: GEOL. 335.
4 HOURS OR 1 UNIT.

04197	Lect		9	TuTh	147 Nat Hist	Kirkpatrick
04198	Lab	1	1-3	TuTh	216 Nat Hist	
04199	Lab	2	10-12	TuTh	216 Nat Hist	

GEOL 351 Geophysical Prospecting.
SAME AS MIN. E. 351.
PREREQUISITE: SENIOR STANDING IN ENGINEERING OR GEOLOGY, OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT.

04200	Lect		1	MWF	147 Nat Hist	Holdar

GEOL 416 Regional Field Geology.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1 UNIT.

04201	Conf		ARR

GEOL 420 Paleoecology.
PREREQUISITE: GEOL. 320 OR EQUIVALENT.
1 UNIT.

04202	Lect-Disc		10-1130	MWF	120 Nat Hist	Blake

GEOL 432 Sedimentary Geochemistry.
PREREQUISITE: GEOL. 360 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR; SOME BACKGROUND IN PHYSICAL CHEMISTRY DESIRABLE.
1 UNIT.

04203	Lect		11	MWF	229 Nat Hist	Graf

GEOL 433 Isotope Geology.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1 UNIT.

04204	Lect		3-5	TuTh	229 Nat Hist	T.Anderson

GEOL 438 Sedimentary Petrography.
PREREQUISITE: GEOL. 335 AND 437.
1 UNIT.

04205	Lect		2	MWF	208 Nat Hist	Carozzi
04206	Lab	1	8-10	Tu	216 Nat Hist	
04207	Lab	2	3-5	Tu	216 Nat Hist	

GEOL 451 Practice of Engineering Geology.
PREREQUISITE: GEOL. 450 AND C. E. 383, OR CONSENT OF INSTRUCTOR.
1 UNIT.
FOUR DAY FIELD TRIP TO IMPORTANT CIVIL ENGINEERING PROJECTS IS OPTIONAL; APPROXIMATE MINIMUM COST, $85.00

04208	Lab-Disc		10-12	TuTh	316 Nat Hist	Nieto

GEOL 462 Mineralogy of Clays, II.
SAME AS CER. E. 462.
PREREQUISITE: GEOL. 461.
1 UNIT.
FOUR OR FIVE DAY FIELD TRIP.

04209	Lect		9-11	Tu	109 Nat Hist	Eberl, Hower
			8	Th	109 Nat Hist	
	Lab		1-3	Th	120 Nat Hist	

GEOL 481 Transport Processes in Geology.
PREREQUISITE: GEOL. 480 OR CONSENT OF INSTRUCTOR.
1 UNIT.

04210	Lect-Disc		8	MWF	229 Nat Hist	Palciauskas

GEOL 489 Geotectonics.
PREREQUISITE: GEOL. 311, OR CONSENT OF INSTRUCTOR.
1 UNIT.

04211	Lect-Disc		7-10p	Th	205 Nat Hist	Wood

GEOL 493 Advanced Studies in Geology.
1/4 TO 2 UNITS.
A-CLAY MINERALOGY.
B-ENGINEERING GEOLOGY.
C-GEOMORPHOLOGY AND GLACIAL GEOLOGY
D-GENERAL GEOLOGY.
E-GROUND-WATER GEOLOGY.
F-MICROPALEONTOLOGY.
G-MINERAL DEPOSITS.
H-MINERALOGY AND CRYSTALLOGRAPHY
I-PALEONTOLOGY.
J-GEOCHEMISTRY.
K-GEOPHYSICS.
L-PETROGRAPHY AND PETROLOGY.
M-SEDIMENTOLOGY.
N-STRATIGRAPHY.
O-OCEANOGRAPHY.
P-SUBMARINE GEOLOGY.
Q-STRUCTURAL GEOLOGY AND GEOTECTONICS.
R-MATHEMATICAL GEOLOGY.
S-SEDIMENTARY PETROGRAPHY.
T-PETROLEUM GEOLOGY.
U-COAL GEOLOGY.
V-ISOTOPE GEOLOGY AND GEOCHRONOLOGY.
W-ELECTRON BEAM ANALYSIS.

04212	Conf	A	ARR	Eberl/Hower
04213	Lab	B	ARR	Nieto
04214	Lab	C	ARR	Johnson
04215	Lab	D	ARR	Staff
04216	Lab	E	ARR	Domenico
04217	Lab	F	ARR	Sandberg
04218	Lab	G	ARR	Staff
04219	Lab	H	ARR	Henderson
				Hower
04220	Lab	I	ARR	
				Blake/Sandberg
				Langenheim

04221	Lab	J	ARR			T.Anderson
						Graf
04222	Lab	K	ARR			Donath/Holder
						Palciauskas
04223	Lab	L	ARR			D.Anderson
						Kirkpatrick
04224	Lab	L2	ARR			Kirkpetrick
04225	Lab	M	ARR			Sandberg
	Leb	M1	3-S	MW	216 Nat Hist	Sandberg
04226	Leb	N	ARR			Langenheim
						Mann
04227	Leb	O	ARR			Klein
						T.Anderson
04228	Lab	P	ARR			Klein
04229	Leb	Q	ARR			Donath/Wood
04230	Lab	R	ARR			Mann
						Palciauskas
04231	Lab	S	ARR			Carozzi
04232	Lab	T	ARR			Staff
04233	Lab	U	ARR			Staff
04234	Lab	V	ARR			T Anderson
04235	Lab	W	ARR			Staff

GEOL 499 Thesis Research.
0 TO 4 UNITS.

04236	Conf		ARR

GERMAN

GERMANIC LANGUAGES AND LITERATURES

DEPARTMENT OFFICE 3072 FOR LANG

(SEE ALSO SCANDINAVIAN) STUDENTS IN ELEMENTARY AND INTERMEDIATE LANGUAGE COURSES MAY NOT ORDINARILY REGISTER FOR CREDIT IN MORE THAN ONE COURSE AT THE SAME SEMESTER LEVEL (E.G., 104 OR 114 OR 124). APPROVAL TO DO SO MUST BE OBTAINED FROM THE DEPARTMENT.

GER 101 Elementary Course, I.
4 HOURS.
STUDENTS REGISTER FOR ONE LECTURE-DISCUSSION AND FOR ONE HALF-HOUR FILM LAB ON TUESDAYS (Q, Y, OR Z).

04237	Lect-Disc	B	9	MTuWTh	108 Lincoln
04238	Lect-Disc	C	10	MTuWTh	108 Lincoln
04239	Lect-Disc	D	11	MTuWTh	108 Lincoln
04240	Lect-Disc	X	12	MTuWTh	212 Davenport
04241	Lect-Disc	E	1	MTuWTh	108 Lincoln
04242	Lect-Disc	F	2	MTuWTh	329 Greg Hall
04243	Lab	Q	12-1230	Tu	101 Armory
04244	Lab	Y	3-330	Tu	101 Armory
04245	Lab	Z	6-630	Tu	101 Armory

GER 102 Elementary Course, II.
PREREQUISITE: ONE SEMESTER OF COLLEGE GERMAN OR EQUIVALENT.
4 HOURS
STUDENTS REGISTER FOR ONE LECTURE-DISCUSSION AND FOR ONE HALF-HOUR FILM LAB ON TUESDAYS (Q, Y, OR Z)

04246	Lect-Disc	A	8	MTuWTh	G36 For Lang
04247	Lect-Disc	B1	9	MTuWTh	1136 For Lang
04248	Lect-Disc	B2	9	MTuWTh	186 Lincoln
04249	Lect-Disc	C1	10	MTuWTh	329 Greg Hall
04250	Lect-Disc	C2	10	MTuWTh	212 Davenport
04251	Lect-Disc	D1	11	MTuWTh	211 Davenport
04252	Lect-Disc	D2	11	MTuWTh	186 Lincoln
04253	Lect-Disc	X	12	MTuWTh	186 Lincoln
04254	Lect-Disc	E1	1	MTuWTh	212 Davenport
04255	Lect-Disc	E2	1	MTuWTh	186 Lincoln
04256	Lect-Disc	F	2	MTuWTh	186 Lincoln
04257	Lect-Disc	G	3	MTuWTh	108 Lincoln
04258	Lab	O	1230-1	Tu	101 Armory
04259	Lab	Y	330-4	Tu	101 Armory
04260	Lab	Z	630-7	Tu	101 Armory

GER 103 Intermediate Course, I.
PREREQUISITE: TWO SEMESTERS OF COLLEGE GERMAN OR EQUIVALENT.
4 HOURS.

04261	Lect-Disc	B	9	MTuWTh	G46 For Lang
04262	Lect-Disc	C	10	MTuWTh	G46 For Lang
04263	Lect-Disc	D	11	MTuWTh	G46 For Lang
04264	Lect-Disc	X	12	MTuWTh	G48 For Lang
04265	Lect-Disc	E	1	MTuWTh	G46 For Lang

GER 104 Intermediate Course, II.
PREREQUISITE: THREE SEMESTERS OF COLLEGE GERMAN OR EQUIVALENT.
4 HOURS.

04266	Lect-Disc	B	9	MTuWTh	G36 For Lang
04267	Lect-Disc	C1	10	MTuWTh	G36 For Lang
04268	Lect-Disc	C2	10	MTuWTh	186 Lincoln
04269	Lect-Disc	D	11	MTuWTh	G36 For Lang
04270	Lect-Disc	X	12	MTuWTh	G36 For Lang
04271	Lect-Disc	E	1	MTuWTh	G36 For Lang
04272	Lect-Disc	F	2	MTuWTh	108 Lincoln

GER 113 Intermediate Speaking, I.
PREREQUISITE: TWO SEMESTERS OF COLLEGE GERMAN OR EQUIVALENT.
4 HOURS.

04273	Lect-Disc	X	12	MTuWTh	1048 For Lang

GER 114 Intermediate Speaking, II.
PREREQUISITE: THREE SEMESTERS OF COLLEGE GERMAN OR EQUIVALENT.
4 HOURS.

04274	Lect-Disc	C	10	MTuWTh	1048 For Lang
04275	Lect-Disc	E	1	MTuWTh	1048 For Lang

GER 124 Intermediate Reading, II.
PREREQUISITE: THREE SEMESTERS OF COLLEGE GERMAN OR EQUIVALENT
4 HOURS.

04276	Lect-Disc	D	11	MTuWTh	329 Greg Hall
04277	Lect-Disc	E	1	MTuWTh	329 Greg Hall

GER 153 Practice in Conversation.
PREREQUISITE: TWO SEMESTERS OF COLLEGE GERMAN OR EQUIVALENT.
2 HOURS.

04276	Lect-Disc	P	11	TuTh	1136 For Lang	Gerlach

GER 189 Living German–German Living.
PREREQUISITE: ELEMENTARY SPEAKING KNOWLEDGE OF GERMAN
*MAY BE REPEATED TO A MAXIMUM OF 3 HOURS.
*1 HOUR.
CONCURRENT RESIDENCE IN THE GERMAN HOUSE DESIRABLE.

04279	Conf	X	ARR

GER 199 Undergraduate Open Seminar.
*MAY BE REPEATED
*1 TO 5 HOURS.

04280	Conf	X	ARR

GER 200 German Literature in Translation.
SAME AS C. LIT. 224
NO KNOWLEDGE OF GERMAN REQUIRED.
*MAY BE REPEATED AS TOPIC VARIES.
*3 HOURS
SECTION C. A MATTER OF CONSCIENCE: SCIENCE IN MODERN GERMAN LITERATURE
SECTION N THE GERMAN DEMOCRATIC REPUBLIC: HISTORY, POLITICS, CULTURE.

04281	Lect-Disc	C	10	MWF	374 Lincoln	Riemer
04262	Lect-Disc	N	1030-12	TuTh	1040 For Lang	Schoeps

GER 211 Conversation and Writing, I.
PREREQUISITE: GER. 104 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR
3 HOURS.

04283	Lect-Disc	D	11	MTuWTh	1048 For Lang	Burkhard
04284	Lect-Disc	F	2	MTuWTh	G36 For Lang	Riemer
04285	Lect-Disc	G	3	MTuWTh	G36 For Lang	McGlathery

GER 212 Conversation and Writing, II.
PREREQUISITE: GER. 211 OR EQUIVALENT OR CONSENT OF INSTRUCTOR
3 HOURS.

04286	Lect-Disc	F	2	MTuWTh	1136 For Lang	Phillips
04287	Lect-Disc	G	3	MTuWTh	1136 For Lang	Staff

GER 220 Business German.
PREREQUISITE: GER. 212 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.
3 HOURS.

04288	Lect-Disc	G	3-430	MW	G46 For Lang	Burkhard

GER 231 Introduction to German Literature, I.
PREREQUISITE: TWO YEARS OF COLLEGE GERMAN OR EQUIVALENT.
3 HOURS.

04289	Lect-Disc	C	10	MWF	G20 For Lang	Gerlach

GER 232 Introduction to German Literature, II.
PREREQUISITE: GER. 231 OR EQUIVALENT.
3 HOURS.

04290	Lect-Disc	D	11	MWF	1136 For Lang	Haile
04291	Lect-Disc	E	1	MWF	1040 For Lang	Lorbe

GER 279 Introduction to Foreign Language Education.
SAME AS HUMAN., FR., LAT., RUSS. AND SPAN. 279.
PREREQUISITE: SOPHOMORE STANDING AND ENROLLMENT IN A TEACHER EDUCATION CURRICULUM, OR CONSENT OF INSTRUCTOR.
3 HOURS.

04292	Lect-Disc	12-2	TuTh	1022 For Lang	S.Savignon

GER 299 Study Abroad.
PREREQUISITE: GER. 211 OR EQUIVALENT; 3.75 OVERALL AVERAGE; 4.0 IN GERMAN COURSES.
*MAY BE REPEATED TO A MAXIMUM OF 34 HOURS.
*0 TO 17 HOURS.
STUDENTS MUST REGISTER FOR ALL SECTIONS EACH SEMESTER.

04293	Lect-Disc	A	ARR
04294	Lect-Disc	B	ARR
04295	Lect-Disc	C	ARR
04296	Lect-Disc	D	ARR

GER 301 Advanced Conversation, Composition, and Syntax.
PREREQUISITE: GER. 211 AND 212, OR EQUIVALENT.
3 HOURS OR 1/2 UNIT.

04297	Lect-Disc	F	2	MTuWTh	G46 For Lang	Kalinke

GER 302 Advanced Conversation.
PREREQUISITE: GER. 301 OR EQUIVALENT.
1 HOUR OR 0 UNIT.
DOES NOT MEET DURING EIGHT-WEEK STUDENT TEACHING PERIOD.
CLASS MEETS ARANGED HOUR ON WEDNESDAY FOR KAFFEESTUNDE

04296	Lect-Disc	T	3	TuTh	G46 For Lang	Schoeps
		T	ARR			

GER 311 German Literature 750-1450.
PREREQUISITE: GER. 232 OR EQUIVALENT.
3 HOURS, OR 3/4 OR 1 UNIT.

04299	Lect-Disc	M	9-1030	TuTh	1040 For Lang	Kalinke

GER 331 The German Novelle.
PREREQUISITE: GER. 232 OR EQUIVALENT.
3 HOURS OR 3/4 UNIT

04300	Lect-Disc	R	1-230	TuTh	1040 For Lang	Burkhard

GER 335 Literature and Culture of The German Democratic Republic.
PREREQUISITE: GER. 232 OR EQUIVALENT
3 HOURS OR 3/4 UNIT

04301	Lect-Disc	N	1030-12	TuTh	1040 For Lang	Schoeps

GER 342 Goethe.
PREREQUISITED GER 232 OR EQUIVALENT.
3 HOURS OR 3/4 UNIT.

04302	Lect-Disc	E	1	MWF	1032 For Lang	Haile

GER 382 Computer-Based Foreign Language Teaching.
SAME AS HUMAN., CLCIV., E.S.L., FR., SLAV., AND SPAN. 382.
AND LING 386.
PREREQUISITE: TWO YEARS COLLEGE LANGUAGE OR EQUIVALENT, AND CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT

04303	Lect-Disc	11	MWF	G23 For Lang	R Hart

GER 400 Beginning German for Graduate Students.
4 HOURS.

04304	Lect-Disc	A	8	MTuWTh	108 Lincoln
04305	Lect-Disc	X	12	MTuWTh	329 Greg Hall

GER 401 Readings in German for Graduate Students.
PREREQUISITE: GER 400 OR EQUIVALENT.
4 HOURS.
*SECTION X DOES READINGS PARTICULARLY IN THE HUMANITIES AND SOCIAL SCIENCES. SECTION A DOES READINGS IN THE NATURAL SCIENCES.

04306	Lect-Disc *	A	8	MWF	1136 For Lang	Schwalbe
04307	Lect-Disc *	X	12	MWF	108 Lincoln	Schwalbe

GER 430 Old High German.
PREREQUISITE GER 365.
1 UNIT
04308 Lect-Disc B 9 MWF 1040 For Lang Antonsen

GER 441 German Romanticism.
PREREQUISITE TWO 300-LEVEL COURSES IN GERMAN LITERATURE, OR EQUIVALENT
1 UNIT.
04309 Lect-Disc C 10 MWF 1040 For Lang McGlathery

GER 460 Seminar In Older German Literature.
PREREQUISITE GER 410
*MAY BE REPEATED AS TOPICS VARY
*1 UNIT
SECTION S WOLFRAM AND HIS PARZIVAL
04310 Lect-Disc S 230-5 Th 1040 For Lang Marchand

GER 461 Seminar In Modern German Literature.
SAME AS C LIT 482
PREREQUISITE GER 410
*MAY BE REPEATED AS TOPICS VARY
*1 UNIT
SECTION F BRECHT UND DIE FOLGEN
04311 Lect-Disc F 230-5 W 1040 For Lang

GER 463 College Teaching of Foreign Languages.
SAME AS E S L, FR, RUSS, AND SPAN 463
1 UNIT
04312 Lect-Disc 4-6 Tu 1022 For Lang S.Savignon

GER 493 Research In Special Topics.
*MAY BE REPEATED FOR A MAXIMUM OF 2 UNITS
*1/4 TO 2 UNITS
SECTION Y HOLDERLIN 1/2 UNIT
04313 Conf X ARR
04314 Conf Y ARR Mitchell

GER 499 Thesis Research.
0 TO 4 UNITS
04315 Conf X ARR

GERMANIC

GERMANIC LANGUAGES AND LITERATURES

DEPARTMENT OFFICE 3072 FOR LANG

GMC 367 Introduction to Germanic Linguistics.
SAME AS LING 367
PREREQUISITE COMPLETION OF THE FOREIGN LANGUAGE REQUIREMENT IN THE COLLEGE OF LIBERAL ARTS AND SCIENCES OR EQUIVALENT SOME KNOWLEDGE OF GERMAN DESIRABLE
3 HOURS OR 3/4 UNIT
04316 Lect-Disc C 10 MWF 1136 For Lang Antonsen

GREEK, MODERN–SEE MODERN GREEK

GREEK

DEPARTMENT OFFICE 4072 FOR LANG

GRK 102 Elementary Greek.
PREREQUISITE GRK 101 OR EQUIVALENT.
4 HOURS.
04317 Lect-Disc A 12 MTuWTh 110 Lincoln Sangeiety

GRK 202 Second-Year Greek, II.
PREREQUISITE GRK 201 OR EQUIVALENT
4 HOURS.
04318 Lect-Disc A 1 MTuWTh 210 Chemannex Sansone

GRK 292 Senior Thesis.
OPEN TO CANDIDATES FOR DISTINCTION IN GREEK.
PREREQUISITE: SENIOR STANDING.
2 TO 4 HOURS.
04319 Conf X ARR Staff

GRK 298 Senior Survey.
PREREQUISITE: SENIOR STANDING
2 OR 4 HOURS
04320 Conf X ARR Staff

GRK 371 The Gospels.
SAME AS RELST 371
PREREQUISITE: GRK 201 OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT.
04321 Lect-Disc A 1030-12 TuTh 1018 For Lang Robbins

GRK 391 Readings In Greek Literature.
PREREQUISITE GREEK 301 OR EQUIVALENT
*MAY BE REPEATED FOR CREDIT.
*3 HOURS, OR 3/4 OR 1 UNIT.
SECTION A EURIPIDES
04322 Lect-Disc A 11 MWF 409 Library Sansone

GRK 411 Advanced Composition.
PREREQUISITE. GRK 311 OR EQUIVALENT.
1/2 UNIT
04323 Lect-Disc 12-2 F 409 Library Browne

GRK 420 Proseminer (Prose).
PREREQUISITE: GRK. 391 OR EQUIVALENT
*MAY BE REPEATED AS TOPIC VARIES.
*1 UNIT
TOPIC: THUCYDIDES.
04324 Lect-Disc 1-230 TuTh 409 Library Gotoff

GRK 431 Special Disciplines.
SAME AS LAT 431.
PREREQUISITE GRK. 391 AND LAT 391, OR EQUIVALENT
*MAY BE REPEATED AS TOPIC VARIES.
*1 UNIT.
TOPIC: PAPYROLOGY.
04325 Lect-Disc 3 430 TuTh 409 Library Browne

GRK 493 Independent Reading.
PREREQUISITE: CONSENT OF STUDENT'S ADVISOR AND OF INSTRUCTOR
*MAY BE REPEATED
*1/4 TO 2 UNITS
04326 Conf X ARR Staff

GRK 499 Thesis Research.
0 TO 4 UNITS
04327 Conf X ARR Staff

HEALTH EDUCATION

DEPARTMENT OFFICE 121 HUFF GYM

H ED 110 Introduction to Public Health.
3 HOURS
04328 Lect-Disc N 10 MWF 152 Armory Forouzesh
04329 Lect-Disc P 11 MWF 329 Armory Staff

H ED 150 Health and Modern Life.
PREREQUISITE CONSENT OF INSTRUCTOR
3 HOURS
04330 Lect-Disc O 9 MWF 151 Armory Bogdanove/ Schindler

H ED 181 First Aid.
2 HOURS.
*SECTIONS P AND Q FOR ALS ONLY
04331 Lect-Disc D 11 MW 330 Armory Chen
04332 Lect-Disc X 12 MW 136 Armory Chen
04333 Lect-Disc M 9 TuTh 151 Armory Chen
04337 Lect-Disc * P 1 TuTh 151 Armory Ferry
04336 Lect-Disc * Q 2 TuTh 151 Armory Buriak
04334 Lect-Disc U 11 TuTh 152 Armory Bogdanove
04335 Lect-Disc V 12 TuTh 136 Armory Buriak
04336 Lect-Disc W 10 MW 312 D K H

H ED 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
1 TO 5 HOURS
SECTION A HEALTH ADVOCATE PROGRAM
SECTION C CONTINUATION OF HEALTH ADVOCATE PROGRAM
04341 Lab-Disc A 12 TuTh 207 Huff Gym Shanesey
04342 Lab-Disc C 6-8p Tu 207 Huff Gym Shanesey
04339 Lab-Disc Z ARR Staff
04340 Lab-Disc R ARR Staff

H ED 200 Mental Health.
2 HOURS
04343 Lect-Disc C 10 TuTh 144 Bevier Stubing
04344 Lect-Disc D 11 MW 144 Bevier Young

H ED 206 Sex Education and Family Life.
2 HOURS
*SECTIONS X AND E ARE RESERVED FOR ALS STUDENTS ONLY
SECTIONS X AND E MEET FIRST 8 WEEKS ONLY
*SECTIONS O-Z, RR, AND ZZ RESERVED FOR STUDENTS LIVING IN RESIDENCE HALLS
04345 Lect-Disc B 9 MW 136 Armory Whitaker
04346 Lect-Disc C 10 MW 151 Armory Gunzelman
04347 Lect-Disc M 9 TuTh 152 Armory Koizumi
04348 Lect-Disc N 10 TuTh 152 Armory Koizumi
04349 Lect-Disc * X 11 MTuWTh 151 Armory Duff
04350 Lect-Disc * E 11 MW 136 Armory Koizumi
04351 Lect-Disc * O 630-830p Th Garner Whitaker
04352 Lect-Disc * P 630-830p Tu Peabody Duff
04353 Lect-Disc * Q 630-830p M Clark Whitaker
04354 Lect-Disc * R 630-830p W Clark Higgins
04355 Lect-Disc * S 630-830p M F A R Burrill
04356 Lect-Disc * T 630-830p Tu F A R Burrill
04357 Lect-Disc * U 630-830p W P A R Siembieda
04358 Lect-Disc * V 630-830p Th P A R Higgins
04359 Lect-Disc * W 630-830p Tu Busey Duff
04360 Lect-Disc * X 630-830p M Allenhall Siembieda
04361 Lect-Disc * Y 630-830p Th L A R Staff
04362 Lect-Disc * Z 630-830p W II St Res Staff
04363 Lect-Disc * RR 630-830p Th Clark Staff
04364 Lect-Disc * ZZ 630-830p Tu II St Res Staff

H ED 233 Observation and Participation In School Health and Safety Education.
PREREQUISITE HEALTH EDUCATION 150 AND SOPHOMORE STANDING
3 HOURS
04365 Lect-Disc ARR Rubinson

H ED 236 Tomorrow's Environment.
SAME AS ENVST 236
PREREQUISITE ONE COURSE IN THE LIFE SCIENCES AND ONE COURSE IN THE SOCIAL SCIENCES, OR CONSENT OF INSTRUCTOR
3 HOURS
04366 Lect-Disc 9 MWF 164 Noyes Lab Jacob

H ED 241 Techniques of Teaching In The Secondary Schools.
SAME AS SE ED 241
PREREQUISITE E P S 201 SE ED 240 CONCURRENT REGISTRATION IN ED PR 242, CONSENT OF INSTRUCTOR
3 TO 5 HOURS
*MEETS FIRST 8 WEEKS
SECTION A ART
SECTION D DANCE
*SECTION E ENGLISH
*SECTION H HEALTH AND SAFETY EDUCATION
*SECTION K HOME ECONOMICS ADDITIONAL LAB TIME TO BE ARRANGED
SECTION L LIBRARY SCIENCE
*SECTION M MATH
SECTION P PHYSICAL EDUCATION MEETS FIRST 4 WEEKS ONLY.
*SECTION S SCIENCE (PREREQ 101S) ADDITIONAL LAB TIME REQUIRED BETWEEN 9-12
*SECTION T SOCIAL STUDIES
04374 Lect-Disc A ARR Marshall
04375 Lect-Disc D ARR Fisher
04367 Lect-Disc * E 10-12 MWF 162 Education Madsen
04366 Lect-Disc * H 9-11 TuTh 1 Education Peterson
04369 Lect-Disc * K 10 MTuWThF 242 Armory Spitze
04370 Lect-Disc * L ARR
04371 Lect-Disc * M 12-2 MTuWThF 154 Armory Hirstein
04376 Lect-Disc P 8-10 MTuWThF 154 Armory Pe Staff
04372 Lect-Disc * S 9-11 MTuWThF 4g Education Weller
04373 Lect-Disc * T 10-12 MTuWThF 154 Armory Roberts

H ED 260 Special Problems.
PREREQUISITE: JUNIOR OR SENIOR STANDING; MINIMUM GRADE POINT AVERAGE OF 3.5; CONSENT OF FACULTY ADVISOR AND INSTRUCTOR, APPROVAL OF DEPARTMENT HEAD.
*MAY BE REPEATED FOR A TOTAL OF 4 OR 8 HOURS OF CREDIT.
*2 OR 3 HOURS.

04377	Conf		ARR			Staff

H ED 283 Concepts of Disease Prevention.
PREREQUISITE: H. ED. 110 AND 150; PHYSL. 103.
2 HOURS.

04378	Lect-Disc	A	9	TuTh	430 Armory	Forouzesh

H ED 285 Sex Education for Teachers.
PREREQUISITE JUNIOR STANDING
4 HOURS.

04379	Lect-Disc		10-12	TuTh	430 Armory	Gunzelman

H ED 289 Community Health Education Internship.
PREREQUISITE SENIOR STANDING OF CONSENT OF INSTRUCTOR.
8 HOURS
COURSE MEETS LAST EIGHT WEEKS OF THE SEMESTER

04380	Lab-Disc		10	M	136 Armory	MacRina

H ED 303 Delivery of Health Care: Problems and Perspectives.
SAME AS SOC W 303.
PREREQUISITE: JUNIOR STANDING AND CONSENT OF INSTRUCTOR
3 HOURS OR 1 UNIT.

04381	Lect		3-5	W	144 Loomis	Wattenberg
	Disc		3	Th	103 1207w Ore	

H ED 345 Family Planning and Population Policy.
SAME AS SOC. AND SOC. W 345
PREREQUISITE: CONSENT OF INSTRUCTOR
3 HOURS OR 1 UNIT.

04382	Lect-Disc		1	MWF	105 1207w Ore	Gould

H ED 374 General Epidemiology.
SAME AS MED S., V M 5', V P H., AND ENVST. 374
PREREQUISITE. MCBIO. 326, V. M. S. 332, H. ED 369, OR EQUIVALENT, OR CONSENT OF INSTRUCTOR
4 HOURS OR 1 UNIT.

04383	Lect-Disc		10-12	MW	432 Armory	Stone/Imrey

H ED 390 Public Health Education.
PREREQUISITE SENIOR OR GRADUATE STANDING IN HEALTH EDUCATION OR CONSENT OF INSTRUCTOR
3 HOURS OR 1/2 UNIT.

04384	Lect-Disc	N	9-11	Tu	207 Huff Gym	MacRina
		N	11	Th	207 Huff Gym	

H ED 391 Health Data Analysis.
PREREQUISITE MATH 161, OR EDPSY 390, OR EQUIVALENT
2 HOURS OR 1/2 UNIT.
MEETS FIRST 8 WEEKS OF SEMESTER.

04385	Lect-Disc		2-4	TuTh	329 Armory	Orourke

H ED 392 Health and Safety Education In The Elementary School.
PREREQUISITE ONE YEAR OF BIOLOGICAL SCIENCE
3 HOURS OR 1/2 UNIT

04386	Lect-Disc		2-4	W	151 Armory	O'reilly

H ED 393 Drug Abuse Education.
PREREQUISITE SIX HOURS OF HEALTH EDUCATION OR CONSENT OF INSTRUCTOR
2 HOURS OR 1/2 UNIT

04387	Lect-Disc		3-5	Th	136 Armory	Schindler

H ED 394 Special Topics.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*MAY BE REPEATED TO A MAXIMUM OF 8 HOURS OR 2 UNITS.
*2 TO 4 HOURS, OR 1/2 TO 1 UNIT.
SECTION A: SCHOOL HEALTH PROGRAMS CURRICULUM AND EVALUATION.

04388	Lect-Disc	A	9-11	TuTh	136 Armory	Rubinson

H ED 401 Issues In Health Education.
1/2 OR 1 UNIT.

04389	Lect-Disc		3-5	Tu	207 Huff Gym	Creswell, Clarke

H ED 403 Problems In Public Health Education.
1/2 OR 1 UNIT.

04390	Lect-Disc		1-3	Tu	152 Armory	MacRina

H ED 490 Seminar.
PREREQUISITE: H. ED. 495 OR MASTER'S THESIS
*MAY BE REPEATED TO A MAXIMUM OF 1 UNIT.
*1/2 UNIT.

04391	Conf		9-11	Th	207e Huff Gym	Mortimer

H ED 493 Special Projects.
PREREQUISITE. EDPSY 390, P. E 495, AND H. EO. 400 OR EQUIVALENTS
*MAY BE REPEATED TO A MAXIMUM OF 2 UNITS.
*1/2 TO 2 UNITS.

04392	Lect-Disc		ARR			Staff

H ED 494 Special Topics In Health Education.
PREREQUISITE TO BE DETERMINED FOR EACH TOPIC
1/2 OR 1 UNIT
SECTION A HEALTH PLANNING

04393	Lect-Disc	A	3-5	M	136 Armory	Forouzesh

H ED 499 Thesis Research.
PREREQUISITE H. ED 495.
D TO 4 UNITS

04394	Conf		ARR			Staff

HEBREW, MODERN--SEE MODERN HEBREW

HINDI

DEPARTMENT OFFICE 4088 FOR LANG

HINDI 199 Undergraduate Open Seminar.
*MAY BE REPEATED
*1 TO 5 HOURS.

04395	Conf		ARR			Staff

HINDI 202 Elementary Hindi/Urdu, II.
PREREQUISITE: HINDI 201.
5 HOURS.
OPEN TO FRESHMEN.

04396	Lect-Disc		12	MTuWThF	G32 For Lang	Staff

HINDI 304 Intermediate Hindi, II.
PREREQUISITE: HINDI 303 OR EQUIVALENT.
5 HOURS OR 1 UNIT.
OPEN TO FRESHMEN.

04397	Lect-Disc		11	MTuWThF	1134 For Lang	Staff

HISTORY

DEPARTMENT OFFICE 309 GREG HALL

HIST 112 Western Civilization From 1660 to The Present.
4 HOURS.
*DISCUSSION P1 IS RESERVED FOR PRE-LAW MAJORS
*DISCUSSION &P IS RESERVED FOR JAMES SCHOLARS AND OTHER STUDENTS OF VERY HIGH STANDING.

04398	Disc	A	8	WF	313 Greg Hall	
	Lect		10	TuTh	Theat Lincoln	McKay
04399	Disc	B	9	WF	243 Armory	
	Lect		10	TuTh	Theat Lincoln	
04400	Disc	X	12	WF	4 Greg Hall	
	Lect		10	TuTh	Theat Lincoln	
04401	Disc	X1	12	WF	111 Greg Hall	
	Lect		10	TuTh	Theat Lincoln	
04402	Disc	C	10	WF	4 Greg Hall	
	Lect		10	TuTh	Theat Lincoln	
04403	Disc	C1	10	WF	305 Greg Hall	
	Lect		10	TuTh	Theat Lincoln	
04404	Disc	C2	10	WF	136 M E Bldg	
	Lect		10	TuTh	Theat Lincoln	
04418	Disc	* &P	11	TuTh	300c Greg Hall	Dahl
	Lect	*	10	TuTh	Theat Lincoln	
04415	Disc	* P1	11	TuTh	313 Greg Hall	
	Lect	*	10	TuTh	Theat Lincoln	
04405	Disc	P2	11	TuTh	243 Armory	
	Lect		10	TuTh	Theat Lincoln	
04408	Disc	P3	11	TuTh	396 Lincoln	
	Lect		10	TuTh	Theat Lincoln	
04407	Disc	P4	11	TuTh	111 Greg Hall	
	Lect		10	TuTh	Theat Lincoln	
04408	Disc	Q	12	TuTh	243 Armory	
	Lect		10	TuTh	Theat Lincoln	
04409	Disc	Q1	12	TuTh	4 Greg Hall	
	Lect		10	TuTh	Theat Lincoln	
04410	Disc	Q2	12	TuTh	313 Greg Hall	
	Lect		10	TuTh	Theat Lincoln	
04411	Disc	R	1	TuTh	243 Armory	
	Lect		10	TuTh	Theat Lincoln	
04412	Disc	R1	1	TuTh	111 Greg Hall	
	Lect		10	TuTh	Theat Lincoln	
04413	Disc	S	2	TuTh	243 Armory	
	Lect		10	TuTh	Theat Lincoln	
04414	Disc	T	3	TuTh	396 Lincoln	
	Lect		10	TuTh	Theat Lincoln	

HIST 132 History of England, 1688 to The Present.
4 HOURS
*DISC. C2 RESERVED FOR PRE-LAW MAJORS

04417	Disc	C	10	MW	243 Armory	
	Lect		9	MW	213 Greg Hall	Arnstein
04418	Disc	C1	10	MW	396 Lincoln	
	Lect		9	MW	213 Greg Hall	
04423	Disc	* C2	10	MW	313 Greg Hall	Arnstein
	Lect	*	9	MW	213 Greg Hall	
04419	Disc	D	11	MW	243 Armory	
	Lect		9	MW	213 Greg Hall	
04420	Disc	X	12	MW	313 Greg Hall	
	Lect		9	MW	213 Greg Hall	
04421	Disc	M	9	TuTh	4 Greg Hall	
	Lect		9	MW	213 Greg Hall	
04422	Disc	M1	9	TuTh	305 Greg Hall	
	Lect		9	MW	213 Greg Hall	

HIST 151 History of The United States to 1877.
*STUDENTS ARE NOT GIVEN CREDIT FOR HIST 151 IN ADDITION TO 260 OR 261
*4 HOURS.

04424	Disc	A	8	WF	331 Greg Hall	
	Lect		9	TuTh	Theat Lincoln	Pruett
04425	Disc	B1	9	WF	374 Lincoln	
	Lect		9	TuTh	Theat Lincoln	
04426	Disc	B2	9	WF	4 Greg Hall	
	Lect		9	TuTh	Theat Lincoln	
04427	Disc	B3	9	WF	305 Greg Hall	
	Lect		9	TuTh	Theat Lincoln	
04428	Disc	X	12	WF	243 Armory	
	Lect		9	TuTh	Theat Lincoln	
04429	Disc	E	1	WF	243 Armory	
	Lect		9	TuTh	Theat Lincoln	
04430	Disc	E1	1	WF	111 Greg Hall	
	Lect		9	TuTh	Theat Lincoln	
04431	Disc	F	2	MW	243 Armory	
	Lect		9	TuTh	Theat Lincoln	
04432	Disc	G	3	MW	243 Armory	
	Lect		9	TuTh	Theat Lincoln	
04433	Disc	N	10	TuTh	243 Armory	
	Lect		9	TuTh	Theat Lincoln	
04434	Disc	N1	10	TuTh	219 Greg Hall	
	Lect		9	TuTh	Theat Lincoln	
04435	Disc	N2	10	TuTh	314 Lincoln	
	Lect		9	TuTh	Theat Lincoln	
04436	Disc	N3	10	TuTh	152 Admin Bld	
	Lect		9	TuTh	Theat Lincoln	
04437	Disc	P	11	TuTh	307 Greg Hall	
	Lect		9	TuTh	Theat Lincoln	
04438	Disc	P1	11	TuTh	331 Greg Hall	
	Lect		9	TuTh	Theat Lincoln	
04439	Disc	Q	12	TuTh	396 Lincoln	
	Lect		9	TuTh	Theat Lincoln	
04440	Disc	Q1	12	TuTh	111 Greg Hall	
	Lect		9	TuTh	Theat Lincoln	

04441	Disc	T	3	TuTh	243 Armory	
	Lect		9	TuTh	Theat Lincoln	

HIST 152 History of The United States, 1877 to The Present.
*CREDIT IS NOT GIVEN FOR BOTH HIST 152 AND 262
*4 HOURS
DISCUSSION &G2 IS RESERVED FOR JAMES SCHOLARS AND OTHER STUDENTS OF VERY HIGH STANDING

04442	Disc	A	8	WF	305 Greg Hall	
	Lect	I	11	TuTh	Theat Lincoln	Krueger
04443	Disc	A1	8	WF	307 Greg Hall	
	Lect	I	11	TuTh	Theat Lincoln	
04444	Disc	D	11	WF	1 Greg Hall	
	Lect	I	11	TuTh	Theat Lincoln	
04445	Disc	D1	11	WF	396 Lincoln	
	Lect	I	11	TuTh	Theat Lincoln	
04446	Disc	D2	11	WF	307 Greg Hall	
	Lect	I	11	TuTh	Theat Lincoln	
04447	Disc	X	12	WF	331 Greg Hall	
	Lect	I	11	TuTh	Theat Lincoln	
04448	Disc	X1	12	WF	307 Greg Hall	
	Lect	I	11	TuTh	Theat Lincoln	
04449	Disc	X2	12	WF	396 Lincoln	
	Lect	I	11	TuTh	Theat Lincoln	
04450	Disc	F	2	WF	307 Greg Hall	
	Lect	I	11	TuTh	Theat Lincoln	
04451	Disc	F1	2	WF	111 Greg Hall	
	Lect	I	11	TuTh	Theat Lincoln	
04452	Disc	G	3	WF	307 Greg Hall	
	Lect	I	11	TuTh	Theat Lincoln	
04453	Disc	Q	12	TuTh	307 Greg Hall	
	Lect	I	11	TuTh	Theat Lincoln	
04454	Disc	Q1	12	TuTh	331 Greg Hall	
	Lect	I	11	TuTh	Theat Lincoln	
04455	Disc	Q2	12	TuTh	305 Greg Hall	
	Lect	I	11	TuTh	Theat Lincoln	
04456	Disc	T	3	TuTh	307 Greg Hall	
	Lect	I	11	TuTh	Theat Lincoln	
04457	Disc	G3	3	MW	331 Greg Hall	
	Lect	II	2	MW	213 Greg Hall	McColley
04458	Disc	G1	3	MW	4 Greg Hall	
	Lect	11	2	MW	213 Greg Hall	
04463	Disc	&G2	3	MW	313 Greg Hall	McColley
	Lect	II	2	MW	213 Greg Hall	
04459	Disc	M	9	TuTh	243 Armory	
	Lect	II	2	MW	213 Greg Hall	
04460	Disc	Q3	12	TuTh	205 Greg Hall	
	Lect	II	2	MW	213 Greg Hall	
04461	Disc	S1	2	TuTh	170 Lincoln	
	Lect	II	2	MW	213 Greg Hall	
04462	Disc	T1	3	TuTh	4 Greg Hall	
	Lect	II	2	MW	213 Greg Hall	

HIST 174 Islamic History and Civilization In The Near and Middle East Since 1700.
4 HOURS.

04464	Lect		11	MWF	304 Greg Hall	Dawn
	Disc		11	Tu	304 Greg Hall	Dawn

HIST 176 Modern and Contemporary Latin America.
*CREDIT MAY NOT BE RECEIVED FOR BOTH HIST. 176 AND 275
*3 HOURS.

04465	Lect		1	MWF	331 Breg Hall	Drake

HIST 182 The Ancient World. Rome.
3 HOURS.
STUDENTS MUST SIGN UP FOR THE LECTURE AND ONE DISCUSSION.

04466	Lect		11	MW	213 Greg Hall	Mitchell
04467	Disc	O	11	F	243 Armory	
04468	Disc	X	12	M	305 Greg Hall	
04469	Disc	X1	12	W	305 Greg Hall	
04470	Disc	P	11	Tu	305 Greg Hall	

HIST 203 The Age of Localism: The Early Middle Ages.
3 HOURS.

04471	Lect		9	MWF	396 Lincoln	Day

HIST 212 The Contemporary World: Economic, Social, and Cultural Aspects.
3 HOURS.

04472	Lect		1030-12	TuTh	100 Greg Hall	Pernicone

HIST 216 History of East and Southern Africa.
3 HOURS.

04473	Lect		1-230	TuTh	4 Greg Hall	Lamphear

HIST 219 Survey of Russian History From Early Times to The Present.
3 HOURS.

04474	Lect		1	MWF	106 Lincoln	Uroff

HIST 222 Traditional China.
3 HOURS.

04475	Lect		1-230	TuTh	396 Lincoln	Wechsler

HIST 237 Contemporary Western Europe.
SAME AS ECON. 237.
PREREQUISITE: SOPHOMORE STANDING.
3 HOURS.

04476	Lect-Disc		830-10	TuTh	111 D K H	Neal/McKay

HIST 248 Science In Western Civilization, II.
3 HOURS.

04477	Lect		10	MWF	331 Greg Hall	Burkhardt

HIST 254 Afro-American History Since 1877.
3 HOURS.

04478	Lect		9-1030	TuTh	307 Greg Hall	Walker

HIST 262 The United States In The Twentieth Century.
*CREDIT IS NOT GIVEN FOR BOTH HIST. 152 AND 262.
*3 HOURS.

04479	Lect		8	MWF	100 Greg Hall	Bates

HIST 274 U. S. and World Crisis, 1917 to Present.
3 HOURS.

04480	Lect		3	MWF	213 Greg Hall	Widenor

HIST 282 War, Military Institutions, and Society Since 1815.
3 HOURS.

04461	Lect		10	MWF	223 Greg Hall	Lynn

HIST 290 Individual Study.
PREREQUISITE: JUNIOR OR SENIOR OF HIGH STANDING; WRITTEN CONSENT OF THE HONORS ADVISER.
2 TO 4 HOURS.

04482	Conf		ARR			Staff

HIST 293 Honors Senior Thesis.
PREREQUISITE: HISTORY CONCENTRATOR WITH SENIOR STANDING AND 4.25 AVERAGE IN HISTORY COURSES; WRITTEN CONSENT OF HONORS ADVISOR.
*MUST BE REPEATED FOR A TOTAL OF 6 HOURS.
*3 HOURS.

04483	Conf		ARR			Staff

HIST 296 Special Topics.
3 HOURS
SECTION A: THE NEW SOUTH.
SECTION B: REFORM AND COUNTER-REFORM.
SECTION D: ATHLETICS IN AMERICA.
SECTION E: RELIGION, REBELLION, AND SOCIAL DISTRESS: MESSIANIC AND MILLENIAL MOVEMENTS IN HISTORY.
SECTION F: THE AMERICAN WEST AND POPULAR CULTURE.
SECTION G: SOCIAL CHANGE AND THE FAMILY IN EUROPE AND AMERICA, 1400-1914.
SECTION H: THE THIRD WORLD.
SECTION J: FILM IN DEPRESSION AMERICA, 1929-1939.
SECTION K: HISTORY OF THE CIVIL RIGHTS MOVEMENT.

04484	Lect	A	10-1130	TuTh	4 Greg Hall	Burton
04485	Lect	B	230-4	TuTh	313 Greg Hall	Hibbard
04486	Lect	D	10	MWF	307 Greg Hall	Jaher
04487	Lect	E	2	MWF	4 Greg Hall	Kling
04488	Lect	F	11	MWF	313 Greg Hall	C. Spence
04489	Lect	G	2	MWF	396 Lincoln	Moch
04490	Lect	H	9-1030	TuTh	313 Greg Hall	Love/Stewart
04491	Lect	J	12-2	TuTh	68 Library	Shafer
04492	Lect	K	1-230	TuTh	313 Greg Hall	Walker

HIST 298 Colloquium In History.
PREREQUISITE: JUNIOR STANDING
*MAY BE REPEATED AS TOPICS VARY TO A MAXIMUM OF 6 HOURS
*3 HOURS.
SECTION B: PLUTARCH AND THE ART OF GREEK BIOGRAPHY
SECTION C: SELECTED EUROPEAN ARTISTS AND HISTORY FROM THE ITALIAN RENAISSANCE TO THE PRESENT.
SECTION D: CHINESE COMMUNISM, 1921-1979
SECTION E: WOMEN IN ISLAM
SECTION F: THE GREAT DEPRESSION, 1929-1939
SECTION G: ITALIAN FASCISM
SECTION H: HENRY KISSINGER AND AMERICAN FOREIGN POLICY.
SECTION J: THE FOUNDING FATHERS, FRANKLIN, JEFFERSON, HAMILTON, ETC., COMPARATIVE BIOGRAPHY.
SECTION L: CHINA THROUGH WESTERN EYES.
SECTION M: AN INTERDISCIPLINARY APPROACH TO AMERICAN SOCIAL HISTORY

04493	Disc	B	1-3	W	305 Greg Hall	Buckler
04494	Disc	C	1-3	Tu	300c Greg Hall	Dahl
04495	Disc	D	3-5	Th	304 Greg Hall	Eastman
04496	Disc	E	3-5	M	305 Greg Hall	Jennings
04497	Disc	F	3-5	Tu	305 Greg Hall	Waller
04498	Disc	G	1-3	Th	304 Greg Hall	Pernicone
04499	Disc	H	1-3	Th	305 Greg Hall	Widenor
04500	Disc	J	3-5	Th	305 Greg Hall	McColley
04501	Disc	L	2-4	W	304 Greg Hall	Wechsler
04502	Disc	M	1-3	Tu	305 Greg Hall	Burton

HIST 300 Evolutionary and Social Thought Since 1600.
3 HOURS, OR 1/2 OR 1 UNIT.

04503	Lect		1	MWF	307 Greg Hall	Burkhardt

HIST 303 The Near and Middle East In The Twentieth Century.
PREREQUISITE: ONE YEAR OF COLLEGE HISTORY OR POLITICAL SCIENCE OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT.

04504	Lect		9	MWF	111 Greg Hall	Dawn

HIST 310 Europe In The Age of The French Revolution and Napoleon.
PREREQUISITE: ONE YEAR OF COLLEGE HISTORY OR CONSENT OF INSTRUCTOR
3 HOURS, OR 1/2 OR 1 UNIT.

04505	Lect		11	MWF	305 Greg Hall	Lynn

HIST 312 European History From 1871 to 1918.
PREREQUISITE: ONE YEAR OF COLLEGE HISTORY OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT

04506	Lect		11	MWF	331 Greg Hall	Nichols

HIST 313 European History From 1918 to 1939.
PREREQUISITE: ONE YEAR OF COLLEGE HISTORY OR CONSENT OF INSTRUCTOR
*CREDIT IS NOT GIVEN FOR BOTH HIST 313 AND HIST. 322
*3 HOURS, OR 1/2 OR 1 UNIT.

04507	Lect		9-1030	TuTh	396 Lincoln	Mastny

HIST 319 Modern European Diplomatic History, 1890 to The Present.
PREREQUISITE: ONE YEAR OF COLLEGE HISTORY OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT.

04508	Lect		9	MWF	336 Greg Hall	Schroeder

HIST 321 Social History of Imperial Russia.
PREREQUISITE: ONE YEAR OF COLLEGE HISTORY OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT.

04509	Lect		11	MWF	111 Greg Hall	Ransel

HIST 326 Intellectual and Cultural History of Russia.
PREREQUISITE: ONE YEAR OF COLLEGE HISTORY OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT.

04510	Lect		2	MWF	313 Greg Hall	Uroff

HIST 328 History of Soviet Russia From 1917 to The Present.
PREREQUISITE: ONE YEAR OF COLLEGE HISTORY OR POLITICAL SCIENCE, OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT.

04511	Lect		9-1030	TuTh	111 Greg Hall	Fisher

HIST 333 England Under The Tudors and Stuarts, 1485-1660.
PREREQUISITE: ONE YEAR OF COLLEGE HISTORY OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT.

04512	Lect	9-1030	TuTh	331 Greg Hall	Hibbard

HIST 340 Scientific Thought, II.
SAME AS PHIL. 318.
PREREQUISITE: PHIL. 317
3 HOURS OR 1 UNIT.

04513	Lect-Disc	N	10-1130	TuTh	207 Greg Hall	Bantz

HIST 343 The Turks and The Ottoman Empire, 1100-1566.
PREREQUISITE: ONE YEAR OF COLLEGE HISTORY OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT.

04514	Lect	10	MWF	111 Greg Hall	Jennings

HIST 351 History of American Immigration Since 1880.
PREREQUISITE: JUNIOR STANDING.
3 HOURS, OR 1/2 OR 1 UNIT.

04515	Lect	9-11	Tu	304 Greg Hall	Belting
		9	Th	304 Greg Hall	

HIST 354 The Era of The American Revolution, 1763 to 1789.
PREREQUISITE: ONE YEAR OF COLLEGE HISTORY
3 HOURS, OR 1/2 OR 1 UNIT.

04516	Lect	9	MWF	106 Lincoln	Pruett

HIST 359 The Civil War and Reconstruction.
3 HOURS, OR 1/2 OR 1 UNIT.

04517	Lect	10	MWF	319 Greg Hall	Johannsen

HIST 361 History of The United States, 1909-1932.
PREREQUISITE: ONE YEAR OF COLLEGE HISTORY, POLITICAL SCIENCE OR ECONOMICS.
3 HOURS, OR 1/2 OR 1 UNIT.

04518	Lect	11	MWF	4 Greg Hall	Bates

HIST 366 The History of Illinois In The Twentieth Century.
PREREQUISITE: ONE YEAR OF COLLEGE HISTORY OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT.

04519	Lect	230-4	TuTh	331 Greg Hall	Sutton

HIST 372 American Intellectual and Cultural History Since 1859.
SAME AS RELST. 382
PREREQUISITE: ONE YEAR OF COLLEGE HISTORY OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT.

04520	Lect	9	MWF	307 Greg Hall	Solberg

HIST 382 Alexander and His Successors.
PREREQUISITE: ONE YEAR OF COLLEGE HISTORY OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT.

04521	Lect	1-230	TuTh	331 Greg Hall	Buckler

HIST 384 The Roman Empire.
PREREQUISITE: ONE YEAR OF COLLEGE HISTORY OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT

04522	Lect	9	MWF	331 Greg Hall	Mitchell

HIST 386 Topics In African History.
PREREQUISITE ONE YEAR OF COLLEGE HISTORY OR ENROLLMENT IN THE AFRICAN STUDIES PROGRAM
3 HOURS, OR 1/2 OR 1 UNIT

04523	Lect	2	MWF	331 Greg Hall	Stewart

HIST 388 India From Colony to Nation.
3 HOURS, OR 1/2 OR 1 UNIT

04524	Lect	10	MWF	304 Greg Hall	Kling

HIST 394 Twentieth-Century China.
PREREQUISITE ONE YEAR OF COLLEGE HISTORY OR CONSENT OF INSTRUCTOR
3 HOURS, OR 1/2 OR 1 UNIT.

04525	Lect	1	MWF	313 Greg Hall	Eastman

HIST 399 The Habsburg Monarchy, 1792-1918.
PREREQUISITE ONE YEAR OF COLLEGE HISTORY OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT.

04526	Lect	9	MWF	313 Greg Hall	Hitchins

HIST 415 Seminar In Medieval History.
1 UNIT.
TOPIC: MEDIEVAL MONASTICISM.

04527	Disc	2-4	W	424b Library	Hill

HIST 421 Seminar In European History Since 1815.
1 UNIT.
TOPIC: HISTORY OF EUROPEAN COMMUNISM.

04528	Disc	1-3	Tu	304 Greg Hall	Mastny

HIST 425 Seminar In English and British Empire History Since 1688.
1 UNIT.
TOPIC: NINETEENTH CENTURY LIBERALISM AND CONSERVATISM: PARTIES AND IDEOLOGIES.

04529	Disc	3-5	Tu	304 Greg Hall	Amstein

HIST 427 Seminar In Russian History.
1 UNIT.
TOPIC: TRAVEL BEFORE THE RAILROAD.

04530	Disc	1-3	M	305 Greg Hall	Ransel

HIST 451 Seminar In Early American History to 1789.
1 UNIT.
TOPIC: SELECTED TOPICS IN EARLY AMERICAN HISTORY.

04531	Disc	1-3	Tu	446k Greg Hall	Solberg

HIST 453 Seminar In American History Since 1789.
1 UNIT.
TOPIC A: SOCIAL HISTORY.
TOPIC B: ABRAHAM LINCOLN.

04532	Disc	A	1-3	Th	446k Greg Hall	Jaher
04533	Disc	B	3-5	M	424b Library	Johannsen

HIST 478 Problems In European History Since 1815.
1 UNIT.
SECTION A: EUROPE, 1815-1918.
SECTION B: EUROPEAN IMPERIALISM
SECTION C: THE EUROPEAN PEASANT.

04534	Disc	A	1-3	F	446k Greg Hall	Nichols
04535	Disc	B	1-3	M	304 Greg Hall	Schroeder
04536	Disc	C	1-3	M	446k Greg Hall	Hitchins

HIST 487 Problems In American History Since 1815.
1 UNIT.
TOPIC: WOMEN IN AMERICAN HISTORY.

04537	Disc	3-5	Tu	446k Greg Hall	M Spence

HIST 488 Problems In Latin American History.
1 UNIT.
TOPIC: ECONOMIC HISTORY OF LATIN AMERICA IN THE 20TH CENTURY.

04538	Disc	3-5	Tu	221 Greg Hall	Love

HIST 497 Reading Course.
PREREQUISITE: MASTERS DEGREE OR EQUIVALENT, CONSENT OF INSTRUCTOR
1 UNIT.

04539	Conf	A	ARR	Staff
04540	Conf	B	ARR	Staff
04541	Conf	C	ARR	Jennings

HIST 499 Thesis Research.
0 TO 4 UNITS.

04542	Conf	ARR	Staff

HISTORY AND PHILOSOPHY OF SCIENCE

INFORMATION CONCERNING THIS INTERDISCIPLINARY PROGRAM OFFERED BY THE SCHOOL OF HUMANITIES MAY BE OBTAINED AT THE SCHOOL OFFICE, 112 ENGLISH BUILDING.

THE FOLLOWING SPRING SEMESTER COURSES ARE PARTICULARLY RELEVANT TO THE INTERDISCIPLINARY PROGRAM; PLEASE CONSULT DEPARTMENTAL LISTINGS FOR SPECIFIC INFORMATION: HIST. 248 AND 300; PHIL. 275 AND 318.

HORTICULTURE

DEPARTMENT OFFICE 124 MUM HALL

HORT 100 Introductory Horticulture.
PREREQUISITE: BOT. 100.
3 HOURS

04543	Lect-Disc	2	MWF	W109 Turner	Skirvin

HORT 110 Plant and Animal Genetics.
SAME AS AN. S., AGRON., AND O. S. 110
PREREQUISITE: BIOL. 110 AND 111 OR BOT. 100
3 HOURS

04544	Lab	1	1-3	Tu	W115 Turner	Patterson
	Lect		2	MW	103 Mum Hall	Rasmussen
04545	Lab	2	3-5	Tu	W115 Turner	
	Lect		2	MW	103 Mum Hall	
04546	Lab	3	1-3	Th	242 Bevier	
	Lect		2	MW	103 Mum Hall	
04547	Lab	4	3-5	Th	393 Bevier	
	Lect		2	MW	103 Mum Hall	

HORT 199 Undergraduate Open Seminar.
*MAY BE REPEATED
*1 TO 5 HOURS.

04548	Conf	ARR	Staff

HORT 202 Identification and Use of Woody Ornamental Plants, II.
REGISTRATION LIMITED ONLY TO HORTICULTURE MAJORS, STUDENTS IN THE ORNAMENTAL HORTICULTURE CURRICULUM, OR STUDENTS IN THE AGRICULTURAL OCCUPATIONS FOR SECONDARY TEACHERS CURRICULUM
PREREQUISITE BOT. 100; HORT 201; OR CONSENT OF INSTRUCTOR.
3 HOURS
FIELD TRIP, ESTIMATED COST $50.00 AND THREE DAYS

04549	Lab-Disc		10-12	TuTh	103 Orn Hort
04550	Lab	A	1-3	Th	Arr
04551	Lab	B	2-4	Th	Arr
04552	Lab	C	3-5	Th	Arr

HORT 211 Home Grounds Development and Construction.
REGISTRATION LIMITED ONLY TO HORTICULTURE MAJORS, STUDENTS IN THE ORNAMENTAL HORTICULTURE CURRICULUM, OR STUDENTS IN THE AGRICULTURAL OCCUPATIONS FOR SECONDARY TEACHERS CURRICULUM
PREREQUISITE: L. A. 152 AND HORT 210, OR CONSENT OF INSTRUCTOR
3 HOURS
FIELD TRIP, ESTIMATED COST $30.00

04553	Lab	A	10-12	MF	7 Orn Hort	Nelson
	Lect		9	M	103 Orn Hort	
04554	Lab	B	1-3	MF	7 Orn Hort	
	Lect		9	M	103 Orn Hort	

HORT 212 Landscape Contracting. REGISTRATION LIMITED ONLY TO HORTICULTURE MAJORS, STUDENTS IN THE ORNAMENTAL HORTICULTURE CURRICULUM, OR STUDENTS IN THE AGRICULTURAL OCCUPATIONS FOR SECONDARY TEACHERS CURRICULUM.
PREREQUISITE: HORT. 211.
3 HOURS

04555	Lect-Disc		3-5	TuTh	103 Orn Hort	Giles
	Lab		ARR			

HORT 224 Floricultural Crops Production, II.
PREREQUISITE: HORT. 223.
3 HOURS.
FIELD TRIP, ESTIMATED COST $9.00.

04556	Lect-Disc		10	MWF	103 Orn Hort	Carbonneau
04557	Lab	A	11	F	101 Orn Hort	
04558	Lab	B	9	F	103 Orn Hort	
04559	Lab	C	ARR			

HORT 226 Bedding and Foliage Plants.
REGISTRATION LIMITED ONLY TO HORTICULTURE MAJORS, STUDENTS IN THE ORNAMENTAL HORTICULTURE CURRICULUM, OR STUDENTS IN THE AGRICULTURAL OCCUPATIONS FOR SECONDARY TEACHERS CURRICULUM.
PREREQUISITE: HORT 122 OR BOT 100
3 HOURS
FIELD TRIP, ESTIMATED COST $8.00.

04560	Lect		B	MW	103 Orn Hort	Fosler
04581	Lab	A	8-10	F	101 Orn Hort	
04562	Lab	B	1-3	F	101 Orn Hort	
04563	Lab	C	3-5	F	101 Orn Hort	

HORT 230 Garden Flowers.
REGISTRATION LIMITED ONLY TO HORTICULTURE MAJORS, STUDENTS IN THE ORNAMENTAL HORTICULTURE CURRICULUM, OR STUDENTS IN THE AGRICULTURAL OCCUPATIONS FOR SECONDARY TEACHERS CURRICULUM
PREREQUISITE BOT 100
3 HOURS

04564	Lect-Disc		11	MWF	103 Orn Hort	Saupe
	Lab		ARR			

HORT 231 Floral Decorations.
PREREQUISITE JUNIOR STANDING
3 HOURS

04585	Lect		9	Tu	103 Orn Hort	Culbert
04568	Lab	A	10-12	MW	101 Orn Hort	
04567	Lab	B	3-5	MW	101 Orn Hort	

HORT 232 Advanced Floral Decorations and Flower Shop Management.
FOR HORTICULTURE STUDENTS ONLY
PREREQUISITE HORT 231
3 HOURS

04568	Lect-Disc		1-3	Th	103 Orn Hort	Culbert
	Lab		1-4	Tu	101 Orn Hort	

HORT 234 Nursery Management.
REGISTRATION LIMITED ONLY TO HORTICULTURE MAJORS, STUDENTS IN THE ORNAMENTAL HORTICULTURE CURRICULUM, OR STUDENTS IN THE AGRICULTURAL OCCUPATIONS FOR SECONDARY TEACHERS CURRICULUM.
PREREQUISITE BOT 100
3 HOURS
TWO FIELD TRIPS, ESTIMATED COST AT $5 00 EACH

04589	Lect-Disc		1-3	MW	103 Orn Hort	Hubbell

HORT 236 Turfgrass Management.
PREREQUISITE BOT 100
3 HOURS

04570	Lect-Disc		1-3	Tu	103 Orn Hort	Street
04571	Lab	A	1-3	Th	101 Orn Hort	
04572	Lab	B	3-5	Th	101 Orn Hort	

HORT 242 Vegetable Crops Production.
PREREQUISITE HORT 100 OR CONSENT OF INSTRUCTOR
3 HOURS

04573	Lect-Disc		3	MWF	103 Orn Hort	

HORT 262 Fruit Science, I.
PREREQUISITE BOT. 100
3 HOURS

04574	Lect-Disc		11	MWF	10 Veg Crops	Dayton

HORT 300 Special Problems.
PREREQUISITE NOT OPEN TO STUDENTS ON PROBATION WRITTEN CONSENT OF THE INSTRUCTOR AND AUTHORIZED DEPARTMENTAL APPROVAL IS REQUIRED PRIOR TO ADVANCE ENROLLMENT AND REGISTRATION
1 TO 5 HOURS. OR 1/2 TO 2 UNITS

04575	Conf		ARR			Staff

HORT 335 Economics of Food Distribution.
SAME AS AG EC 335
PREREQUISITE ECON 101, AG EC 230 OR AN ELEMENTARY MARKETING COURSE
3 HOURS, OR 3/4 OR 1 UNIT

04578	Lect-Disc	L	830-10	TuTh	320 Mum Hall	Westgren

HORT 340 Introduction to Applied Statistics.
SAME AS AG E, AGRON, AN. S. D. S., F S FOR., AND V. M S 340
PREREQUISITE MATH. 111 OR 112 OR 104, OR EQUIVALENT.
4 HOURS OR 3/4 UNIT.

04577	Lab-Disc	1	1-3	Tu	W223 Turner	Seif
	Lect		9	TuTh	W108 Turner	
04578	Lab-Disc	2	2-4	Tu	W515 Turner	
	Lect		9	TuTh	W109 Turner	
04579	Lab-Disc	3	3-5	Tu	W223 Turner	
	Lect		9	TuTh	W109 Turner	
04580	Lab-Disc	4	1-3	W	W515 Turner	
	Lect		9	TuTh	W109 Turner	

HORT 433 Environmental Regulation of Plant Growth.
SAME AS AGRON., FOR., PL. PA., AND BIOL. 433.
PREREQUISITE: BOT. 330 OR EQUIVALENT, AND AN INTRODUCTORY COURSE IN BIOCHEMISTRY.
1/2 UNIT
OFFERED FIRST HALF OF SEMESTER.

04581	Lect		10-12	TuTh	231 Nat Hist	Boyer.Ort

HORT 434 Regulation of Plant Development and Reproduction.
SAME AS AGRON., FOR., PL. PA., AND BIOL 434
PREREQUISITE. BOT. 330 OR EQUIVALENT, AND AN INTRODUCTORY COURSE IN BIOCHEMISTRY.
1/2 UNIT.
OFFERED SECOND HALF OF SEMESTER.

04582	Lect		10-12	TuTh	231 Nat Hist	Ho

HORT 440 Design and Analysis of Biological Experiments.
SAME AS AG E., AGRON., AN. S., D. S., F. S., FOR., AND V. M. S 440
PREREQUISITE: HORT. 340 OR EQUIVALENT.
3/4 UNIT.

04583	Lab-Disc	1	1-3	Th	W223 Turner	Walker
	Lect		9	MW	W115 Turner	
04584	Lab-Disc	2	3-5	Th	W223 Turner	
	Lect		9	MW	W115 Turner	

HORT 447 Horticulture Seminar.
PREREQUISITE: GRADUATE STANDING IN HORTICULTURE OR ALLIED FIELDS
1/4 UNIT.

04585	Lect-Disc		4	M	W109 Turner	Williams

HORT 492 Special Topics In Horticulture.
PREREQUISITE: TWENTY HOURS OF UNDERGRADUATE WORK IN HORTICULTURE AND ALLIED SUBJECTS FOR A MAJOR AND TWELVE HOURS FOR A MINOR.
1/2 TO 2 UNITS.

04586	Conf		ARR			Staff

HORT 499 Thesis Research.
REQUIRED FOR MAJOR IN HORTICULTURE
PREREQUISITE TWENTY HOURS OF UNDERGRADUATE WORK IN HORTICULTURE AND ALLIED SUBJECTS FOR A MAJOR AND TWELVE HOURS FOR A MINOR.
0 TO 4 UNITS.

04587	Conf		ARR			Staff

HUMAN DEVELOPMENT AND FAMILY ECOLOGY

DEPARTMENT OFFICE 206 CHILD DEV

HDFE 105 Introduction to Human Development.
3 HOURS

04586	Lect-Disc		11	MWF	103 Mum Hall	Birch

HDFE 106 Observation and Analysis of Behavior.
PREREQUISITE. CREDIT OR REGISTRATION IN HDFE 105
3 HOURS.

04589	Lect-Disc		12	MF	12 Child Dev	Nelson
04590	Lab-Disc	A	9-11	Tu	208 Child Dev	
04591	Lab-Disc	B	9-11	W	208 Child Dev	
04592	Lab-Disc	C	9-11	Th	208 Child Dev	

HDFE 199 Undargraduate Open Seminar.
*MAY BE REPEATED
*1 TO 5 HOURS
SECTION A: H.D F.E. INDIVIDUAL PROJECTS. PREREQ CONSENT OF INSTRUCTOR

04593	Conf	A	ARR			Gosselin

HDFE 202 Laboratory In Child Development.
PREREQUISITE: HDFE. 105 AND PSYCH. 100 OR 103.
3 OR 4 HOURS.
EACH STUDENT ARRANGES FOR ONE LABORATORY PERIOD ON TUE, WED, THU, OR FRI.

04594	Lect	1	1-3	M	12 Child Dev	Martin
		1	4	W	12 Child Dev	Nursery
04595	Lab	A	9-12	Tu	219 Child Dev	
04598	Lab	B	9-12	W	219 Child Dev	
04597	Lab	C	9-12	Th	219 Child Dev	
04598	Lab	D	9-12	F	219 Child Dev	
04599	Lab	E	1-4	Tu	219 Child Dev	
04600	Lab	F	1-4	W	219 Child Dev	
04601	Lab	G	1-4	Th	219 Child Dev	
04602	Lab	H	1-4	F	219 Child Dev	

HDFE 204 Motor Development In Childhood.
SAME AS P. E. 262
PREREQUISITE: P E. 250 OR HDFE. 105
3 HOURS
STUDENTS MUST ENROLL IN LECTURE AND ONE LAB

04603	Lect	C	10-12	M	121a Freer Gym	Thompson
04604	Lab	C1	10-12	W	121a Freer Gym	Thompson
04605	Lab	C2	10-12	F	121a Freer Gym	Thompson

HDFE 210 Family Relationships.
SAME AS ANTH 210
3 HOURS.
*SECTIONS A1 AND B1 ARE FOR STUDENTS IN HUMAN RESOURCES AND FAMILY STUDIES-AGRICULTURE, HUMAN RESOURCES AND FAMILY STUDIES-LAS, HOME ECONOMICS EDUCATION AND ANTHROPOLOGY ALL OTHER STUDENTS MUST REGISTER IN SECTIONS A2 OR B2.

04606	Lect-Disc	* A1	11	M	286 Bevier	Salamon
		* A1	11	WF	12 Child Dev	
04608	Lect-Disc	* A2	11	M	286 Bevier	
		* A2	11	WF	12 Child Dev	
04607	Lect-Disc	* B1	1	M	286 Bevier	Staff
		* B1	1	WF	12 Child Dev	
04609	Lect-Disc	* B2	1	M	286 Bevier	
		* B2	1	WF	12 Child Dev	

HDFE 301 Advanced Problems In Home Guidance of Children.
PREREQUISITE: HDFE. 202 AND 203, CONSENT OF INSTRUCTOR
3 HOURS, OR 1/2 OR 1 UNIT
EACH STUDENT ARRANGES FOR ONE LABORATORY PERIOD ON T, W, T, OR F.
*LAB &I OPEN TO GRADUATE STUDENTS ONLY AND WILL MEET 9-12 ON DAYS TO BE ARRANGED.

04610	Lect		2-4	M	154 Bevier	
04611	Lab	A	9-12	Tu	109 Child Dev	Nursery
04612	Lab	B	9-12	W	109 Child Dev	School
04613	Lab	C	9-12	Th	109 Child Dev	Staff
04614	Lab	D	9-12	F	109 Child Dev	
04619	Lab	&E	1-4	Tu	109 Child Dev	
04615	Lab	F	1-4	W	109 Child Dev	
04616	Lab	G	1-4	Th	109 Child Dev	
04617	Lab	H	1-4	F	109 Child Dev	
04618	Lab	* &I	ARR			

HDFE 304 Gerontology.
PREREQUISITE. SENIOR STANDING
3 HOURS OR 1 UNIT
*ADDITIONAL HOUR TO BE ARRANGED

04620	Lect-Disc		*12-2	M	208 Child Dev	Lareau

HDFE 354 Growth and Physical Development of Children.
SAME AS P E 354
PREREQUISITE PHYSL 103 AND 234. P E 270, OR EQUIVALENT
3 HOURS OR 1 UNIT
LAB H1 IS RECOMMENDED FOR UNDERGRADUATE STUDENTS
LAB H2 IS RECOMMENDED FOR GRADUATE STUDENTS

04621	Lect	H	3-5	M	130 Freer Gym	Lohman
04622	Lab	H1	3-5	Tu	121b Freer Gym	
04623	Lab	H2	3-5	W	121b Freer Gym	

HDFE 418 Seminar In Child Development.
PREREQUISITE HDFE 301
1 UNIT

04624	Disc		9-11	M	208 Child Dev	
	Lab		ARR			

HDFE 419 Seminar In Family Relationships.
PREREQUISITE HDFE. 410
1 UNIT
*ADDITIONAL HOUR TO BE ARRANGED

04625	Disc		*3-5	M	208 Child Dev	Peterson

HDFE 457 Sensorimotor Development.
SAME AS P. E. 457.
PREREQUISITE: P E 357, OR EQUIVALENT
1 UNIT.
TWO ADDITIONAL HOURS TO BE ARRANGED.

04628	Lect-Disc		1-3	M	121b Freer Gym	Souder
	Lab		1-3	W	121b Freer Gym	

HDFE 493 Advanced Studies In Human Development and Family Ecology.
1/2 OR 1 UNIT
04627 Conf ARR

HDFE 499 Thesis Research.
0 TO 4 UNITS
04626 Conf ARR

HUMAN RESOURCES AND FAMILY STUDIES

SCHOOL OFFICE 260 BEVIER

HRFS 268 Cooperative Extension.
SAME AS AGR. 268.
PREREQUISITE. A COURSE IN THE PRINCIPLES OF PSYCHOLOGY OR SOCIOLOGY OR CONSENT OF INSTRUCTOR.
3 HOURS
04629 Lect-Disc 10 Tu 316s Mum Hall V Malone
10-12 Th 316s Mum Hall

HRFS 292 Thesis.
PREREQUISITE· SENIOR STANDING, APPROVAL OF HEAD OF DEPARTMENT
3 TO 5 HOURS
*SECTION &B IS OPEN TO JAMES SCHOLARS AND OTHER STUDENTS HAVING A MINIMUM GRADE POINT AVERAGE OF 4.0
04630 Conf A ARR Staff
04631 Conf * &B ARR

HUMANITIES

SCHOOL OFFICE 112 ENGLISH

HUMAN 142 Introduction to American Civilization, II.
3 HOURS
04632 Lect-Disc 9 MWF 29 Psych Bld L Altenbernd

HUMAN 262 Survey of World Cinema, II: The Thirties to The Present.
3 HOURS.
04633 Lect-Disc 11 MW 66 Library
Lab 730-930p Tu 66 Library Sabath

HUMAN 279 Introduction to Foreign Language Education.
SAME AS FR., GER., LAT., RUSS., AND SPAN 279.
PREREQUISITE. SOPHOMORE STANDING AND ENROLLMENT IN A TEACHER EDUCATION CURRICULUM, OR CONSENT OF INSTRUCTOR.
3 HOURS
04634 Lect-Disc 12-2 TuTh 1022 For Lang S Savignon

HUMAN 290 Individual Study.
PREREQUISITE· CONSENT OF HUMANITIES ADVISOR
*MAY BE REPEATED TO A MAXIMUM OF 8 HOURS
*2 TO 4 HOURS
04635 Conf ARR

HUMAN 292 Senior Thesis.
PREREQUISITE. SENIOR STANDING, A DECLARED OPTION IN HUMANITIES FIELD OF CONCENTRATION, AND CONSENT OF ADVISOR.
*MAY BE REPEATED TO A MAXIMUM OF 8 HOURS
*2 TO 4 HOURS.
04636 Conf ARR

HUMAN 295 Special Topics: Interdisciplinary.
*MAY BE REPEATED AS TOPICS VARY; STUDENTS MAY REGISTER FOR TWO DIFFERENT TOPICS IN THE SAME SEMESTER.
*3 HOURS.
TOPIC A: INTRODUCTION TO MEDIEVAL CIVILIZATION
TOPIC B: STUDIES IN CINEMA: SOUND AND IMAGE.
04637 Lect-Disc A 11 MWF 221 Greg Hall Baldwin
04636 Lect-Disc B 12-2 TuTh 327 Greg Ahll Carringer

HUMAN 297 Special Topics: Junior Seminar and Tutorial.
PREREQUISITE: JUNIOR STANDING AND CONSENT OF HUMANITIES ADVISOR
*MAY BE REPEATED TO A MAXIMUM OF 6 HOURS
*3 HOURS.
04639 Lect-Disc ARR

HUMAN 298 Special Topics: Senior Seminar and Tutorial.
PREREQUISITE: SENIOR STANDING AND CONSENT OF HUMANITIES ADVISOR
*MAY BE REPEATED TO A MAXIMUM OF 6 HOURS
*3 HOURS.
TOPIC A: FOUNDING FATHERS.
04640 Lect-Disc A 3-5 · Th 316 Greg Hall McColley

HUMAN 382 Computer-Based Foreign Language Teaching.
SAME AS CLCIV., E. S L., FR., GER., SLAV., AND SPAN 382, AND LING. 386.
PREREQUISITE· TWO YEARS COLLEGE LANGUAGE OR EQUIVALENT, AND CONSENT OF INSTRUCTOR
4 HOURS OR 1 UNIT
04641 Lect-Disc 11 MWF G23 For Lang R Hart

INDUSTRIAL ENGINEERING

DEPARTMENT OFFICE 144 M E BLDG

I E 199 Undergraduate Open Seminar.
*MAY BE REPEATED
*1 TO 5 HOURS
04642 Conf ARR

I E 232 Methods - Time Analysis.
PREREQUISITE· M. E 185, OR EQUIVALENT, JUNIOR STANDING
3 HOURS
04643 Lab-Disc 1-3 MW 235 M E Bldg

I E 282 Process Planning and Economy in Manufacturing.
PREREQUISITE. M E. 185 OR EQUIVALENT. SENIOR STANDING IN ENGINEERING
3 HOURS.
04644 Lect-Disc 3 MWF 218 M E Bldg

I E 291 Seminar.
PREREQUISITE JUNIOR STANDING IN INDUSTRIAL ENGINEERING, MUST BE TAKEN IN SPRING SEMESTER.
0 CREDIT.
04645 Lect 4 W 151 Elect Eng

I E 293 Special Projects.
PREREQUISITE: SENIOR STANDING IN INDUSTRIAL ENGINEERING, CONSENT OF HEAD OF DEPARTMENT
3 HOURS.
04646 Conf Z ARR

I E 296 Honors Project.
PREREQUISITE: JAMES SCHOLAR IN ENGINEERING, CONSENT OF INSTRUCTOR
1 TO 4 HOURS.
04647 Conf &Z ARR

I E 332 Standard Time Systems.
PREREQUISITE. I E 232.
3 HOURS, OR 3/4 OR 1 UNIT.
04648 Lect-Disc 11 MWF 235 M E Bldg Pigage

I E 336 Design and Analysis of Industrial Experimentation.
PREREQUISITE· I. E 238 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR
3 HOURS, OR 3/4 OR 1 UNIT.
04649 Lect-Disc · 1 MWF . 243 M E Bldg Devor

I E 355 Numerical Control of Manufacturing Processes.
PREREQUISITE: M. E. 185 OR CONSENT OF INSTRUCTOR; BACKGROUND IN COMPUTER TECHNOLOGY.
3 HOURS, OR 3/4 OR 1 UNIT.
04650 Lect-Disc 2 MWF 260 M E Bldg Kapoor

I E 357 Safety Engineering.
PREREQUISITE: SENIOR STANDING IN ENGINEERING OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT.
04651 Lect-Disc 8 MWF 204 M E Lab

I E 385 Operations Research, I.
MAY NOT BE USED TOWARD FULFILLMENT OF THE M S IN INDUSTRIAL ENGINEERING DEGREE REQUIREMENTS NOR TOWARD THE PH.D. IN MECHANICAL ENGINEERING DEGREE REQUIREMENTS FOR INDUSTRIAL ENGINEERING MAJORS
PREREQUISITE: I. E. 238 OR EQUIVALENT.
3 OR 4 HOURS, OR 3/4 OR 1 UNIT
04652 Lect-Disc A 8 MWF 135 M E Bldg
04653 Lect-Disc B 9 MWF 135 M E Bldg

I E 386 Operations Research, II.
PREREQUISITE I. E 385 OR EQUIVALENT
3 OR 4 HOURS, OR 3/4 OR 1 UNIT
04654 Lect-Disc 11 MWF 243 M E Bldg

I E 388 Applications of Operations Research to Industrial Systems.
PREREQUISITE I. E 385 OR EQUIVALENT
3 HOURS, OR 3/4 OR 1 UNIT.
04655 Lect Disc 10 MF 243 M E Bldg
Lab 2-4 Th 243 M E Bldg

I E 393 Special Problems.
PREREQUISITE SENIOR STANDING OR CONSENT OF INSTRUCTOR
1 TO 4 HOURS, OR 1/2 TO 1 UNIT
*SECTION X HEALTH SYSTEMS ANALYSIS (BY CONSENT OF INSTRUCTOR)
3 HOURS
*SECTION Y FOUNDRY PROJECTS (BY CONSENT OF INSTRUCTOR), 3 HOURS
*SECTION Z MANUFACTURING SYSTEMS (BY CONSENT OF INSTRUCTOR)
3 HOURS
04656 Conf * X ARR Liebman
04657 Conf * Y ARR Leach
04658 Conf * Z ARR Devor
04659 Conf XX ARR
04660 Conf YY ARR

I E 402 Scientific Management, II.
PREREQUISITE· B ADM OR I E 401, BACKGROUND IN COMPUTER TECHNOLOGY OR CONSENT OF INSTRUCTOR
1 TO 1 1/2 UNITS
04661 Lect 3-5 TuTh 235 M E Bldg Staff

I E 417 Systems Analysis, II: Digital Simulation.
SAME AS C E. 417.
PREREQUISITE. I E 385 OR C E 293, AND SOME EXPOSURE TO COMPUTER PROGRAMMING
1 UNIT
04662 Lect-Disc 8 10 TuTh 243 M E Bldg Staff

I E 458 Laboratory Investigations in Industrial Engineering.
1/2 TO 1 1/2 UNITS
04663 Conf ARR Dessouky, Devor Kapoor, Liebman Pigage, Rouse Tucker

INTERIOR DESIGN

DEPARTMENT OFFICE 237 BEVIER

I D 160 Residential Environments.
3 HOURS
04664 Lect 10 1130 TuTh 180 Bevier Staff

I D 161 Introduction to Interior Design.
PREREQUISITE· CREDIT OR CONCURRENT REGISTRATION IN I. D 160; CONSENT OF INSTRUCTOR.
2 HOURS
04665 Lab-Disc 9-11 MW 234 Bevier Sherman

I D 261 Interiors and Furniture, II.
PREREQUISITE: I. D. 260.
3 HOURS
04666 Lect 10 MWF 180 Bevier Staff

I D 262 Interior Design.
PREREQUISITE: I. D. 16D, 261, ART 118, 120, 123.
3 HOURS.

04667	Lab-Disc	A	1-4	MW	222 Bevier	Sherman
04668	Lab-Disc	B	1-4	TuTh	222 Bevier	

I D 361 Development and Function of Family Housing.
SAME AS AG. M AND FACE. 361.
PREREQUISITE I. D. 16D OR CONSENT OF DEPARTMENT (AGRICULTURAL MECHANIZATION STUDENTS, NO PREREQUISITE)
3 HOURS OR 3/4 UNIT

04669	Lect		11	MW	24D Agr Engr	Scarborough
04670	Lab	1	10-12	Th	209 Agr Engr	
04671	Lab	2	3-5	Th	2D9 Agr Engr	
04672	Lab	3	10-12	F	209 Agr Engr	

I D 376 Problems in Interior Design.
PREREQUISITE: I. D. 262, SENIOR STANDING; CONSENT OF INSTRUCTOR
3 HOURS OR 3/4 UNIT

04673	Lab-Disc	A	9-12	Tu	222 Bevier	Sherman
	Conf	A	ARR			

ITALIAN

DEPARTMENT OFFICE 4080 FOR LANG

ITAL 101 Elementary Italian, I.
FOR STUDENTS WHO HAVE NO CREDIT IN ITALIAN.
4 HOURS.
ALL STUDENTS IN THIS COURSE WILL BE REQUIRED TO ATTEND TWO 20-MIN. LABORATORY SESSIONS PER WEEK HOURS TO BE ARRANGED

04674	Lect-Disc	C	10	TuWThF	214 Davenport	
04675	Lect-Disc	E	1	MTuWTh	170 Lincoln	

ITAL 102 Elementary Italian, II.
PREREQUISITE ITAL. 101 OR ONE YEAR OF HIGH SCHOOL ITALIAN
4 HOURS.
ALL STUDENTS IN THIS COURSE WILL BE REQUIRED TO ATTEND TWO 20-MIN. LABORATORY SESSIONS PER WEEK. HOURS TO BE ARRANGED.

04676	Lect-Disc	B	9	TuWThF	1128 For Lang	
04677	Lect-Disc	X	12	MTuWTh	170 Lincoln	
04678	Lect-Disc	F	2	MTuWTh	G52 For Lang	

ITAL 103 Intermediate Italian, I.
PREREQUISITE: ITAL. 102 OR TWO YEARS OF HIGH SCHOOL ITALIAN.
4 HOURS.
ALL STUDENTS IN THIS COURSE WILL BE REQUIRED TO ATTEND TWO 20-MIN. LABORATORY SESSIONS PER WEEK. HOURS TO BE ARRANGED.

04679	Lect-Disc	X	12	MTuWTh	118 Lincoln	

ITAL 104 Intermediate Italian, II.
PREREQUISITE: ITAL. 103 OR THREE YEARS OF HIGH SCHOOL ITALIAN.
4 HOURS.

04680	Lect-Disc	C	10	TuWThF	118 Lincoln	

ITAL 199 Undergraduate Open Seminar.
*MAY BE REPEATED
*1 TO 5 HOURS.

04681	Conf	ARR	

ITAL 209 Italian Syntax and Phonetics.
PREREQUISITE: ITAL. 104 OR CONSENT OF INSTRUCTOR.
3 HOURS.

04682	Lect-Disc		10	MWF	1126 For Lang	Musumeci

ITAL 309 Petrarch and Boccaccio: Literature of The Italian Middle Ages.
SAME AS C. LIT. 353.
PREREQUISITE: FULFILLMENT OF THE CAMPUS RHETORIC REQUIREMENT.
3 HOURS OR 3/4 UNIT.

04683	Lect-Disc		1	MWF	1128 For Lang	Cassell

ITAL 311 Dante—La Divina Commedia, I.
PREREQUISITE: ITAL. 222 OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.

04684	Lect-Disc		11	MWF	1128 For Lang	Cassell

ITAL 322 Modern Italian Literature, II.
PREREQUISITE: ITAL. 321 OR 222 OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.

04685	Lect-Disc		2	MWF	1126 For Lang	Musumeci

ITAL 401 Readings in Italian for Graduate Students.
PREREQUISITE: ITAL. 400 OR CONSENT OF INSTRUCTOR.
4 HOURS.

04686	Lect-Disc		B	TuWThF	1126 For Lang	

ITAL 447 Introduction to Romance Stylistics.
SAME AS FR., PORT., AND SPAN 447
PREREQUISITE: GRADUATE STANDING IN ONE OF THE ROMANCE LANGUAGES; READING KNOWLEDGE OF FRENCH AND SPANISH OR CONSENT OF INSTRUCTOR.
1 UNIT.

04687	Lect-Disc		1	TuTh	1126 For Lang	

ITAL 451 History of The Italian Language.
1 UNIT.

04688	Lect-Disc	ARR	Saltarelli

ITAL 491 Special Topics in Italian.
1/2 OR 1 UNIT.

04689	Conf	ARR

ITAL 499 Thesis Research.
0 TO 4 UNITS

04690	Conf	ARR

JAPANESE

DEPARTMENT OFFICE 201, 1208 W. CALIFORNIA

JAPAN 102 Elementary Japanese, II.
PREREQUISITE. JAPAN. 101.
5 HOURS

04691	Lect-Disc	A	9	MTuWThF	G58 For Lang	Staff
04692	Lect-Disc	B	9	MTuWThF	210 Chemannex	Staff

JAPAN 199 Undergraduate Open Seminar.
*MAY BE REPEATED
*1 TO 5 HOURS.
TOPIC: HEROES MALE AND FEMALE IN JAPANESE LITERATURE.

04693	Lect-Disc		3-530	F	1D18 For Lang	Mulhern

JAPAN 204 Intermediate Japanese, II.
PREREQUISITE: JAPAN. 203 OR EQUIVALENT
5 HOURS.

04694	Lect-Disc		10	MTuWThF	311 Davenport	Staff

JAPAN 206 Japanese Literature in Translation, II.
SAME AS AS ST 206 AND C. LIT. 212.
NO KNOWLEDGE OF JAPANESE REQUIRED
3 HOURS.
OPEN TO FRESHMEN.

04695	Lect-Disc		3-530	W	1032 For Lang	Mulhern

JAPAN 299 Study Abroad.
PREREQUISITE: JUNIOR STANDING AND A GRADE POINT AVERAGE OF 3.50.
*MAY BE REPEATED TO A MAXIMUM OF 32 HOURS PER ACADEMIC YEAR.
*0 TO 16 HOURS.

04696	Conf	A	ARR	Staff
04697	Conf	B	ARR	Staff

JAPAN 302 Intensive Japanese, II.
PREREQUISITE: JAPAN. 102 OR 301, OR EQUIVALENT.
10 HOURS OR 2 UNITS.
OPEN TO FRESHMEN.
*ALL STUDENTS MUST ENROLL IN BOTH SECTION A AND SECTION B.

04698	Lect-Disc *	A	10	MTuWThF	1032 For Lang	Staff
04699	Lect-Disc *	B	11	MTuWThF	1032 For Lang	

JAPAN 304 Oral Japanese, II.
PREREQUISITE: JAPAN. 303 OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT.

04700	Lect-Disc		11	MWF	311 Davenport	Staff

JAPAN 306 Readings in Modern Japanese, II.
PREREQUISITE: JAPAN. 305 OR EQUIVALENT.
3 HOURS OR 1 UNIT

04701	Lect-Disc		12	MWF	162 Noyes Lab	Pierson

JAPAN 309 Social Science Readings in Japanese.
PREREQUISITE: JAPAN 306 OR EQUIVALENT.
*MAY BE REPEATED FOR CREDIT UP TO 9 HOURS OR 3 UNITS.
*3 HOURS OR 1 UNIT.

04702	Lect-Disc	ARR	Pierson

JAPAN 390 Readings in East Asian Literature.
PREREQUISITE: READING KNOWLEDGE OF AN EAST ASIAN LANGUAGE AND CONSENT OF INSTRUCTOR.
*MAY BE REPEATED FOR A MAXIMUM OF 6 HOURS OR 2 UNITS.
*3 HOURS OR 1 UNIT.

04703	Lect-Disc	ARR	Mulhern

JOURNALISM

DEPARTMENT OFFICE 120A GREG HALL

JOURN 114 Agricultural Communications Media and Methods.
SAME AS AGCOM. 114.
PREREQUISITE COMPLETION OF RHETORIC REQUIREMENT
3 HOURS.

04704	Lect-Disc		10	TuTh	313 Mum Hall
04705	Lab	1	1	Th	316s Mum Hall
04706	Lab	2	2	Th	316s Mum Hall
04707	Lab	3	3	Th	316s Mum Hall

JOURN 204 Typography.
PREREQUISITE REGISTRATION IN THE COLLEGE OF COMMUNICATIONS OR CONSENT OF THE COLLEGE.
*NEWS-EDITORIAL MAJORS DO NOT RECEIVE CREDIT FOR THIS COURSE
*3 HOURS.

04706	Lect-Disc		11	MWF	31 Greg Hall	Hanson
	Lab		1-3	W	31 Greg Hall	

JOURN 211 Newswriting.
PREREQUISITE. REGISTRATION IN THE COLLEGE OF COMMUNICATIONS OR CONSENT OF THE COLLEGE.
*NEWS-EDITORIAL MAJORS DO NOT RECEIVE CREDIT FOR THIS COURSE.
*3 HOURS

04709	Lect		9	F	223 Greg Hall	Streckfuss
04710	Lab	A	8-10	MW	18e Greg Hall	
04711	Lab	L	8-10	TuTh	18e Greg Hall	

JOURN 214 Agricultural Communications Strategy.
SAME AS AGCOM. 214.
PREREQUISITE: AGCOM. 114 OR CONSENT OF INSTRUCTOR.
3 HOURS.

04712	Lect-Disc		2	M	316s Mum Hall
	Lab		2-4	W	316s Mum Hall

JOURN 217 History of Communications.
SAME AS COMM 217.
PREREQUISITE: REGISTRATION IN THE COLLEGE OF COMMUNICATIONS, OR CONSENT OF THE COLLEGE.
3 HOURS.

04713	Lect-Disc		1	MWF	215 Greg Hall	Marvin

JOURN 218 Communications and Public Opinion.
SAME AS COMM. 218.
PREREQUISITE: REGISTRATION IN THE COLLEGE OF COMMUNICATIONS, OR CONSENT OF THE COLLEGE.
3 HOURS.

04714	Lect-Disc		10	MWF	113 Greg Hall	Whitney

JOURN 220 Processes and Systems of Communication.
SAME AS COMM. 220.
PREREQUISITE: REGISTRATION IN THE COLLEGE OF COMMUNICATIONS, OR CONSENT OF THE COLLEGE.
3 HOURS.

04715	Lect-Disc		3	MWF	113 Greg Hall	Mandar

JOURN 223 Photo-Journalism.
PREREQUISITE: REGISTRATION IN THE COLLEGE OF COMMUNICATIONS AND CONSENT OF INSTRUCTOR.
*NEWS EDITORIAL MAJORS DO NOT RECEIVE CREDIT FOR THIS COURSE.
*3 HOURS.
MATERIALS COST APPROXIMATELY $50.00.

04718	Lect-Disc	D1	11	F	9 Greg Hall	Hildwein
	Lab	D1	1-5	M	13 Greg Hall	

JOURN 231 Mass Communications In A Democratic Society.
SAME AS COMM. 231.
PREREQUISITE: REGISTRATION IN THE COLLEGE OF COMMUNICATIONS, OR CONSENT OF THE COLLEGE.
3 HOURS.

04717	Lect-Disc	B	9	MWF	123 Greg Hall	Mender
04718	Lect-Disc	D	11	MWF	123 Greg Hall	Mander

JOURN 241 Law and Communications.
SAME AS COMM. 241.
PREREQUISITE: REGISTRATION IN THE COLLEGE OF COMMUNICATIONS OR CONSENT OF THE COLLEGE.
3 HOURS.

04719	Lect-Disc	B	9	MWF	329 Greg Hell	Helle
04720	Lect-Disc	E	2	MWF	113 Greg Hell	Helle

JOURN 251 Social Aspects of Mass Communications.
SAME AS COMM. AND SOC. 251
PREREQUISITE: REGISTRATION IN THE COLLEGE OF COMMUNICATIONS OR CONSENT OF THE COLLEGE.
3 HOURS.

04721	Lect-Disc		230-4	TuTh	215 Greg Hell	Wartelle

JOURN 291 Special Problems.
PREREQUISITE: CONSENT OF HEAD OF DEPARTMENT.
1 TO 3 HOURS.
*SECTION A: READINGS.
*SECTION B: ADVANCED PHOTO-JOURNALISM.
*SECTION C: SENIOR 390 PROJECT.

04725	Conf			ARR	Steff
04722	Conf	*	A	ARR	Steff
04723	Conf	*	B	ARR	Hildwein
04724	Conf	*	C	ARR	Steff

JOURN 326 Magazine Article Writing.
PREREQUISITE: JOURN. 211 OR 350; REGISTRATION IN THE COLLEGE OF COMMUNICATIONS OR CONSENT OF THE COLLEGE.
3 HOURS OR 1/2 UNIT.
*SECTION F1 IS FOR STUDENTS IN THE COLLEGE OF COMMUNICATIONS ONLY. ALL OTHER STUDENTS MUST ENROLL IN SECTION F2.

04726	Lect-Disc	* F1		2	MWF	325 Greg Hall	Delong
04727	Lect-Disc	* F2		2	MWF	325 Greg Hall	

JOURN 350 Reporting, I.
PREREQUISITE: ENROLLMENT AS A MAJOR IN THE DEPARTMENT OF JOURNALISM OR CONSENT OF DEPARTMENT.
4 HOURS OR 1 UNIT.

04726	Lect			9	F	223 Greg Hall	Streckfuss
04729	Leb		E	1-4	M	18e Greg Hall	Streckfuss
			E	1-3	W	18e Greg Hell	
04730	Lab		N	10-12	Tu	18e Greg Hall	Whelen
			N	10-1	Th	18e Greg Hell	
04731	Lab		R	1-3	Tu	18e Greg Hall	Helle
			R	1-4	Th	18e Greg Hall	

JOURN 360 Graphic Arts.
PREREQUISITE: ENROLLMENT AS A MAJOR IN THE DEPARTMENT OF JOURNALISM OR CONSENT OF DEPARTMENT.
4 HOURS OR 1 UNIT.
MATERIALS COST APPROXIMATELY $75.

04732	Lect			8	MWF	223 Greg Hell	Hanson
04733	Lab		L	8-10	TuTh	31 Greg Hall	and
04734	Lab		N	10-12	TuTh	31 Greg Hall	Hildwein
04735	Lab		R	1-3	TuTh	31 Greg Hall	
04736	Lab		T	3-5	TuTh	31 Greg Hall	

JOURN 370 News Editing.
PREREQUISITE: JOURN. 350 AND 360; ENROLLMENT AS A MAJOR IN THE DEPARTMENT OF JOURNALISM OR CONSENT OF THE DEPARTMENT.
4 HOURS OR 1 UNIT
*LAB A IS FOR GRADUATE STUDENTS ONLY.

04737	Lect			11	Th	223 Greg Hall	De Long
04740	Lab	*	A	8-11	MW	14 Greg Hall	De Long
04736	Lab		E	1-4	MW	14 Greg Hall	Whitney
04739	Lab		L	8-11	TuTh	14 Greg Hell	Reid

JOURN 380 Reporting, II.
PREREQUISITE: JOURN. 350 AND 360; ENROLLMENT AS A MAJOR IN THE DEPARTMENT OF JOURNALISM OR CONSENT OF THE DEPARTMENT.
4 HOURS OR 1 UNIT.
*LAB R IS FOR GRADUATE STUDENTS ONLY.

04741	Lect			11	Tu	223 Greg Hall	Littlewood
04742	Lab		N	10-12	Th	113 Greg Hell	Jensen
04744	Lab	*	R	1-3	Th	113 Greg Hell	Littlewood
04743	Lab		S	2-4	Th	325 Greg Hell	Reid

JOURN 390 Advanced Reporting.
PREREQUISITE: JOURN. 350 AND 380.
3 HOURS OR 1 UNIT.

04745	Conf		A	2-5	W	43 Greg Hall	Littlewood
04746	Conf		B	12-3	W	123 Greg Hall	Reid
04747	Conf		C	1-4	Tu	113 Greg Hall	Streckfuss

JOURN 468 The Political Economy of Communications.
SAME AS COMM 468.
PREREQUISITE: CONSENT OF THE COLLEGE OF COMMUNICATIONS.
1 UNIT.

04748	Lect-Disc		10-12	Tu	123 Greg Hall	Guback

JOURN 470 Communications and Popular Culture.
SAME AS COMM. 470.
PREREQUISITE: CONSENT OF THE COLLEGE OF COMMUNICATIONS.
1 UNIT.

04749	Lect-Disc		3-5	Tu	123 Greg Hall	Christians

JOURN 472 Pro-Seminar In Communications, II.
SAME AS COMM. 472.
PREREQUISITE: CONSENT OF THE COLLEGE OF COMMUNICATIONS.
1 UNIT.

04750	Lect-Disc		1-3	Th	18d Greg Hall	Staff

JOURN 474 Communications Systems.
SAME AS COMM. 474.
PREREQUISITE: CONSENT OF THE COLLEGE OF COMMUNICATIONS.
1 UNIT.

04751	Lect-Disc		1-3	Tu	123 Greg Hall	Marvin

JOURN 490 Special Topics In Journalism.
PREREQUISITE: CONSENT OF HEAD OF DEPARTMENT.
1/2 OR 1 UNIT.
*SECTION A: READINGS IN JOURNALISM AND COMMUNICATIONS.
*SECTION B: MASTER'S PROJECT.
*SECTION C: TO BE ANNOUNCED.

04755	Conf			ARR	Staff
04752	Conf	*	A	ARR	Jensen
04753	Conf	*	B	ARR	Jensen
04754	Conf	*	C	ARR	Staff

JOURN 492 Research Methods In Communications.
SAME AS COMM. 492.
PREREQUISITE: CONSENT OF THE COLLEGE OF COMMUNICATIONS
1 UNIT.

04756	Lect-Disc		10-12	Th	123 Greg Hell	Wartella

JOURN 499 Thesis Research.
PREREQUISITE: GRADUATE STANDING IN JOURNALISM.
0 TO 2 UNITS.

04757	Conf		ARR

LABOR AND INDUSTRIAL RELATIONS

DEPARTMENT OFFICE 504 E ARMORY, C.

L I R 315 The Economics of Poverty and Income Maintenance.
SAME AS ECON. 315.
PREREQUISITE: ECON. 101 OR EQUIVALENT.
3 HOURS, OR 1/2 OR 1 UNIT.

04758	Lect-Disc		1	830-10	WF	20 Com West	Husby

L I R 318 Industry and Society.
SAME AS SOC. 318.
PREREQUISITE: SOC. 100 OR SIX HOURS OF SOCIAL SCIENCE OR CONSENT OF INSTRUCTOR; JUNIOR STANDING.
3 HOURS, OR 1/2 OR 1 UNIT.

04759	Lect-Disc			1030-12	TuTh	300 Lincoln	Form

L I R 341 The Economics of Labor Markets.
SAME AS ECON. 341.
PREREQUISITE: ECON. 101.
3 HOURS, OR 1/2 OR 1 UNIT.

04760	Lect-Disc		1	10	MWF	305 O K H	Taira

L I R 345 Economics of Human Resources.
SAME AS ECON. 345.
PREREQUISITE: ECON. 101 OR EQUIVALENT.
*GRADUATE CREDIT WILL NOT BE GIVEN FOR BOTH ECON./L.I.R. 345 AND 444.
*3 HOURS, OR 1/2 OR 1 UNIT.

04761	Lect-Disc		1	330-5	TuTh	130 Com West	Parrish

L I R 355 Industrial Social Psychology.
SAME AS PSYCH. 355.
PREREQUISITE: PSYCH. 201 OR 357.
3 HOURS, OR 1/2 OR 1 UNIT.

04762	Lect		2	MWF	23 Psych Bld	Sheppard

L I R 357 Psychology of Industrial Relations.
SAME AS PSYCH 357.
PREREQUISITE PSYCH. 100 OR EQUIVALENT.
3 HOURS, OR 1/2 OR 1 UNIT.

04763	Lect		1	MWF	32 Psych Bld	Bougon

L I R 409 Organizational Behavior.
SAME AS B. ADM. 409.
PREREQUISITE: B ADM. 408.
1 UNIT.

04764	Lect-Disc		A	1-3	TuTh	40 Com West	Whetten
04765	Lect-Disc		B	10-12	MW	243 Com West	Oldham
04766	Lect-Disc		C	3-5	MW	40 Com West	Moch

L I R 418 Seminar In Industrial and Economic Sociology.
SAME AS SOC. 418
PREREQUISITE: L. I R. 318 OR CONSENT OF INSTRUCTOR.
1 UNIT.

04767	Lect-Disc		1-3	Tu	43 L I R	Form

L I R 435 Motivation and Morale In Industry.
SAME AS PSYCH 435
PREREQUISITE FOUR UNITS OF GRADUATE CREDIT IN PSYCHOLOGY, OR CONSENT OF INSTRUCTOR.
1 UNIT.

04766	Lect		10-12	F	27 Psych Bld	Sheppard

L I R 441 Labor Economics.
SAME AS ECON. 441.
PREREQUISITE: ECON. 300 AND 301.
1 UNIT.

04769	Lect-Disc		10-12	F	126 Com West	Kahn

L I R 442 Collective Bargaining.
SAME AS ECON 442.
PREREQUISITE: CONSENT OF INSTRUCTOR
*GRADUATE CREDIT IS NOT GIVEN FOR BOTH ECON. 343 AND ECON./L. I. R. 442.
*1 UNIT.

04770	Lect-Disc		3-5	Th	43 L I R	Hartman

L I R 443 Problems and Practices of Labor Dispute Settlement.
SAME AS ECON. 443.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1 UNIT.

04771	Lect-Disc		10-12	M	43 L I R	Wagner

L I R 451 Labor Law and Public Policy.
SAME AS LAW 376.
PREREQUISITE: FOR LAW STUDENTS, LAW 347 OR CONSENT OF INSTRUCTOR; FOR ILIR AND OTHER GRADUATE STUDENTS, ONE SEMESTER OF L.I.R. COURSE WORK OR CONSENT OF INSTRUCTOR.
2 HOURS OR 1 UNIT.

04772	Lect-Disc		1-3	Th	43 L I R	Derber/Wagner and Muench

L I R 456 Labor In Less Developed Countries.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1 UNIT.
04773 Lect-Disc 3-5 W 43 L I R Taira

L I R 457 Industrial Relations Theory, II.
PREREQUISITE: L. I. R. 456.
1 UNIT.
04774 Lect-Disc 3-5 Tu 43 L I R Derber

L I R 458 Faculty-Student Workshop.
PREREQUISITE: L I R. 456 AND 457.
0 TO 1 UNIT.
04775 Disc 1-3 F 43 L I R Form

L I R 490 Individual Topics.
0 TO 2 UNITS.
04776 Conf A ARR Staff
04777 Conf B ARR Staff

L I R 491 Industrial Relations Systems.
1 UNIT.
04778 Lect-Disc 3-5 M 43 L I R Staff

L I R 492 Research Seminar In Labor and Industrial Relations.
PREREQUISITE: MAJOR IN SOCIAL SCIENCES OR CONSENT OF INSTRUCTOR.
1 UNIT.
04779 Lect-Disc A 10-12 Tu 43 L I R Hoyman
04780 Lect-Disc B 1-3 W 43 L I R Franke

L I R 496 The Evolution of Labor-Management Relations In America.
PREREQUISITE: GRADUATE STANDING IN LABOR AND INDUSTRIAL RELATIONS OR CONSENT OF INSTRUCTOR.
1 UNIT.
04781 Lect-Disc 10-12 Th 43 L I R Karsh

L I R 497 Collective Bargaining In Public Employment.
SAME AS AHCE 497, SOC W 497, AND POL. S 469.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1 UNIT.
04782 Lect-Disc 10-12 W 43 L I R Feuille

L I R 498 Analysis of Organizations In Industrial Relations.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1 UNIT.
04783 Lect-Disc 1-3 M 43 L I R Oldham

L I R 499 Thesis Seminar.
0 TO 4 UNITS.
04784 Conf ARR Staff

LANDSCAPE ARCHITECTURE

DEPARTMENT OFFICE 205 MUM HALL

L A 101 Introduction to Landscape Architecture.
1 HOUR.
FIRST CLASS MEETING-MARCH 14.
04785 Lect 11-1 F 223 Greg Hall Alpert

L A 134 Site Design.
PREREQUISITE: L. A. 133 OR CONSENT OF INSTRUCTOR.
5 HOURS.
FIELD TRIP REQUIRED. APPROXIMATELY $75 FEE.
04788 Lect 1 MWF 153 A S L Nassauer

L A 142 Landform Design and Construction.
3 HOURS.
04787 Lect 1 TuTh 153 A S L Staff
Lab 2-5 TuTh 200 Mum Hall Staff

L A 181 Visual Communications, I.
PREREQUISITE: L.A. 180 OR CONSENT OF INSTRUCTOR.
3 HOURS.
04788 Lab-Disc 8-12 TuTh 200 Mum Hall Staff

L A 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.
04789 Conf ARR Staff

L A 201 Senior Honors Course.
PREREQUISITE: SENIOR STANDING IN LANDSCAPE ARCHITECTURE, A UNIVERSITY GPA OF 4.0, AND CONSENT OF HEAD OF DEPARTMENT.
*MAY BE REPEATED TO A MAXIMUM OF 9 HOURS.
*1 TO 6 HOURS.
04790 Conf ARR Staff

L A 214 History of Landscape Architecture.
3 HOURS.
04791 Lect 10 MWF 170 Lincoln Staff

L A 236 Design Workshops, I.
PREREQUISITE: L. A. 235 OR CONSENT OF INSTRUCTOR.
5 HOURS.
04792 Lab-Disc 1-5 MWF 104 1203w Nev Staff

L A 244 Landscape Construction.
PREREQUISITE: L. A. 243 OR CONSENT OF INSTRUCTOR.
3 HOURS.
04793 Lab-Disc 1-5 TuTh 104 1203w Nev Staff

L A 252 Plant Materials and Design, II.
PREREQUISITE: L. A. 251.
FIELD TRIPS REQUIRED.
4 HOURS.
04794 Lect 8 TuTh 104 1203w Nev Keith
Lab 9-12 TuTh 104 1203w Nev

L A 290 Special Problems.
PREREQUISITE: JUNIOR OR SENIOR STANDING, CONSENT OF INSTRUCTOR, AND HEAD OF DEPARTMENT PRIOR TO ADVANCE ENROLLMENT AND REGISTRATION.
*MAY BE REPEATED TO A MAXIMUM OF 9 HOURS.
*1 TO 6 HOURS.
04795 Conf ARR Staff

L A 299 Off-Campus Study.
PREREQUISITE: JUNIOR STANDING; PRIOR REVIEW AND APPROVAL OF THE STUDENT'S WRITTEN PROPOSAL BY A FACULTY COMMITTEE AND THE DEPARTMENT HEAD.
0 TO 15 HOURS.
04796 Conf ARR Staff

L A 338 Design Workshops, II.
PREREQUISITE: L. A. 235 OR CONSENT OF INSTRUCTOR.
5 HOURS, OR 1 TO 1 1/2 UNITS.
04797 Lab-Disc 1-5 MWF 1205 1/2 W Nev Staff

L A 437 Regional Landscape Design.
PREREQUISITE: L. A. 350 AND 441, OR CONSENT OF INSTRUCTOR.
1 UNIT.
04798 Lab 1-5 MWF 1205 1/2 W Nev Wilkin

L A 471 Design-Behavior Fieldwork.
PREREQUISITE: L. A. 370 RECOMMENDED.
1 UNIT.
04799 Lab ARR Waidemann

L A 481 Urban Design Studio, I.
SAME AS ARCH. 481.
PREREQUISITE: ARCH. 374; CREDIT OR CONCURRENT REGISTRATION IN U. P. 384 OR CONSENT OF INSTRUCTOR.
1 TO 2 UNITS.
04800 Lab A 1-5 MTuWThF 10 Architect White

L A 482 Urban Design Studio, II.
SAME AS ARCH. 482.
PREREQUISITE: ARCH. 481, U. P. 384, OR CONSENT OF INSTRUCTOR.
1 TO 2 UNITS.
04801 Lab A 1-5 MTuWThF 10 Architect White

L A 490 Special Problems.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1/2 TO 2 UNITS.
*SECTION A: INDIVIDUAL TOPICS.
*SECTION B: 1/2 TO 2 UNITS.
04802 Conf * A ARR Staff
04803 Conf * B ARR Staff

L A 498 Master's Project.
PREREQUISITE: CONSENT OF INSTRUCTOR AND PROGRAM ADVISER.
1 TO 2 UNITS.
04804 Conf ARR Staff

L A 499 Thesis Research.
0 TO 2 UNITS.
04805 Conf ARR Staff

LATIN

DEPARTMENT OFFICE 4072 FOR LANG

LAT 101 Elementary Latin, I.
4 HOURS.
04806 Lect-Disc A 12 MTuWTh G18 For Lang
04807 Lect-Disc B 12 MTuWTh 102 Lincoln

LAT 102 Elementary Latin, II.
PREREQUISITE: LAT. 101 OR ONE YEAR OF HIGH SCHOOL LATIN.
4 HOURS.
SECTION &A: HONORS SECTION. CONSENT OF INSTRUCTOR.
04811 Lect-Disc &A 12 MTuWTh 1018 For Lang Newman
04808 Lect-Disc B 12 MTuWTh 374 Lincoln
04809 Lect-Disc C 1 MTuWTh 374 Lincoln
04810 Lect-Disc D 1 MTuWTh G18 For Lang

LAT 103 Intermediate Latin.
PREREQUISITE: LAT. 102 OR TWO YEARS OF HIGH SCHOOL LATIN.
4 HOURS.
04812 Lect-Disc A 12 MTuWTh 390 Lincoln Stuart

LAT 104 Introduction to Latin Literature.
4 HOURS.
04813 Lect-Disc A 12 MTuWTh 159 Davenport Castner
04814 Lect-Disc B 1 MTuWTh 176 Lincoln Tebben

LAT 106 Intensive Intermediate Latin.
PREREQUISITE: LAT. 102 OR 105, OR A PLACEMENT SCORE SHOWING HIGH SCHOOL ACHIEVEMENT EQUIVALENT TO LAT. 102.
8 HOURS.
04815 Lect-Disc A 3-5 MW 1018 For Lang Dagenais

LAT 114 Latin Composition, II.
REQUIRED OF THOSE RECEIVING THE RECOMMENDATION OF THE DEPARTMENT AS TEACHERS.
PREREQUISITE: LAT. 113.
2 HOURS.
04816 Lect-Disc A ARR Ehrman

LAT 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.
04817 Conf X ARR Staff

LAT 202 Survey of Latin Literature.
PREREQUISITE: LAT. 104 OR FOUR YEARS OF HIGH SCHOOL LATIN.
3 HOURS.
04818 Lect-Disc A 10 MWF 1018 For Lang Bateman

LAT 279 Introduction to Foreign Language Education.
SAME AS HUMAN., FR., GER., RUSS. AND SPAN. 279.
PREREQUISITE: SOPHOMORE STANDING AND ENROLLMENT IN A TEACHER EDUCATION CURRICULUM, OR CONSENT OF INSTRUCTOR.
3 HOURS.
04819 Lect-Disc 12-2 TuTh 1022 For Lang S Savignon

LAT 292 Senior Thesis.
PREREQUISITE: SENIOR STANDING.
2 OR 4 HOURS.
04820 Conf X ARR Staff

LAT 298 Senior Survey.
2 OR 4 HOURS.
04821 Conf X ARR Staff

LAT 391 Readings in Latin Literature.
PREREQUISITE: THREE YEARS OF COLLEGE LATIN OR EQUIVALENT; CONSENT OF INSTRUCTOR.
*MAY BE REPEATED FOR CREDIT.
*3 HOURS, OR 3/4 OR 1 UNIT.
SECTION A: OVID.

04822	Lect-Disc	A	10	MWF	409 Librery	Newman

LAT 401 Readings in Latin for Graduate Students.
PREREQUISITE: LATIN 400 OR TWO YEARS OF HIGH SCHOOL LATIN OR THE EQUIVALENT.
4 HOURS.

04823	Lect-Disc	A	3-5	MW	1018 For Lang	Dagenais

LAT 419 Prosaminar (Poetry).
PREREQUISITE: LAT. 391 OR EQUIVALENT.
*MAY BE REPEATED AS TOPIC VARIES.
*1 UNIT.
TOPIC: PLAUTUS.

04824	Lect-Disc		2-330	MW	409 Library	Bateman

LAT 493 Independent Reading.
PREREQUISITE: CONSENT OF STUDENT'S ADVISER AND OF INSTRUCTOR.
*MAY BE REPEATED.
*1/4 TO 2 UNITS.

04825	Conf	X	ARR		Staff

LAT 499 Thesis Research.
0 TO 4 UNITS.

04828	Conf	X	ARR		Staff

LATIN AMERICAN STUDIES PROGRAM

DEPARTMENT OFFICE 253 1208 W. CALIFORNIA

LA ST 345 Tutorials in Native Latin American Languages.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*MAY BE REPEATED UP TO SIX SEMESTERS SUCCESSIVELY TO A MAXIMUM OF 16 HOURS OR 4 UNITS.
*2 TO 4 HOURS, OR 1/2 TO 1 UNIT.
TOPIC: QUECHUA.

04827	Lect-Disc		1	TuTh	1118 For Lang	Salomon
			12	F	1118 For Lang	

LAW

DEPARTMENT OFFICE 209 LAW BLDG

UNDERGRADUATE STUDENTS REGISTERED IN OTHER COLLEGES ARE NOT PERMITTED TO ELECT LAW COURSES UPON APPROVAL OF THE ASSOCIATE DEAN OF THE COLLEGE OF LAW, GRADUATE STUDENTS MAY ELECT A LIMITED NUMBER OF LAW COURSES RELATED TO THEIR FIELD OF GRADUATE STUDY, PROVIDED THEIR MAJOR DEPARTMENT AGREES TO ACCEPT THESE COURSES TOWARD THEIR GRADUATE DEGREE.

LAW 302 Contracts-Sales, II.
3 HOURS OR 1 UNIT.

04828	Lect-Disc	A	10	F	D Law Bldg
		A	3	ThF	A Law Bldg
04829	Lect-Disc	B	2	ThF	C Law Bldg
		B	11	F	C Law Bldg
04830	Lect-Disc	C	9	MTuW	B Law Bldg

LAW 304 Torts, II.
PREREQUISITE: LAW 303.
3 HOURS OR 1 UNIT.

04831	Lect-Disc	A	2	MTuW	B Law Bldg
04832	Lect-Disc	B	2	MTuW	A Lew Bldg
04833	Lect-Disc	C	10	ThF	A Law Bldg
		C	11	F	A Lew Bldg

LAW 308 Property, II.
3 HOURS OR 1 UNIT.

04834	Lect-Disc	A	10	MTuW	A Law Bldg
04836	Lect-Disc	B	8	ThF	A Law Bldg
		B	11	Th	A Law Bldg
04838	Lect-Disc	C	8	ThF	B Law Bldg
		C	2	Th	B Lew Bldg

LAW 310 Constitutional Law, I.
4 HOURS OR 1 UNIT.

04837	Lect-Disc		10	MTuWTh	C Law Bldg

LAW 316 Moot Court.
*NO GRADUATE CREDIT.
*1 HOUR.

04838	Lect-Disc		ARR		

LAW 317 Moot Court Board.
PREREQUISITE: LAW 315 AND 318.
*MAY BE REPEATED FOR A MAXIMUM OF 4 HOURS, NO GRADUATE CREDIT.
*1 HOUR.

04839	Conf	A	ARR		

LAW 318 Constitutional Law, II.
PREREQUISITE: LAW 310.
3 HOURS OR 1 UNIT.

04840	Lect-Disc		1	W	A Law Bldg
			9	ThF	A Lew Bldg

LAW 319 Civil Litigation, II.
PREREQUISITE:FIRST YEAR OF J. D. CANDIDACY.
3 HOURS OR 1 UNIT.

04841	Lect-Disc	A	9	ThF	B Law Bldg
		A	11	Th	B Law Bldg
04842	Lect-Disc	B	3	MTuW	A Law Bldg
04843	Lect-Disc	C	2	MTuW	C Law Bldg

LAW 323 Administrative Law.
3 HOURS OR 1 UNIT.

04844	Lect-Disc		10	MTuW	D Law Bdlg

LAW 326 Evidence.
3 TO 4 HOURS, OR 1 UNIT.
OFFERED FOR 3 HOURS OR 1 UNIT ONLY.

04845	Lect-Disc		8	MTuW	C Law Bldg

LAW 328 Taxation, II.
3 HOURS OR 1 UNIT.

04846	Lect-Disc	A	11	MTuW	C Law Bldg
04847	Lect-Disc	B	9	MTu	D Law Bldg
		B	11	W	D Law Bldg
04848	Lect-Disc	C	9	MTuW	C Law Bldg

LAW 329 Family Property Transactions.
PREREQUISITE: SECOND OR THIRD YEAR OF J. D. CANDIDACY.
4 HOURS OR 1 UNIT.

04849	Lect-Disc		8-10	ThF	D Law Bldg

LAW 332 Patent Law.
2 HOURS OR 1/2 UNIT.

04850	Lect-Disc		11	ThF	E Law Bldg

LAW 333 Family Law.
3 HOURS OR 1 UNIT.

04851	Lect-Disc		8	MTuW	B Law Bldg

LAW 334 Criminal Procedure.
PREREQUISITE: LAW 309.
3 HOURS OR 1 UNIT.

04852	Lect-Disc	A	8	MTuW	A Law Bldg
04853	Lect-Disc	B	9	MTuW	A Law Bldg
04854	Lect-Disc	C	10	MTuW	B Law Bldg

LAW 336 Unfair Trade Practices.
2 TO 3 HOURS, OR 1/2 TO 1 UNIT.
OFFERED FOR 3 HOURS OR 1 UNIT ONLY.

04855	Lect-Disc		1	Th	A Law Bldg
			8	ThF	C Law Bldg

LAW 337 Personal Property Security.
2 HOURS OR 1/2 UNIT.

04858	Lect-Disc		9	W	D Law Bldg
			11	ThF	D Law Bldg

LAW 339 Conflict of Laws.
3 HOURS OR 1 UNIT.

04857	Lect-Disc	A	11	MTuW	A Law Bldg
04858	Lect-Disc	B	11	MTuW	B Law Bldg

LAW 342 Real Estate Financing.
3 HOURS OR 1 UNIT.

04859	Lect-Disc		3	MTuW	C Law Bldg

LAW 344 Creditors Rights.
2 OR 3 HOURS, OR 1/2 OR 1 UNIT.
OFFERED FOR 3 HOURS OR 1 UNIT ONLY.

04880	Lect-Disc		1	WThF	C Law Bldg

LAW 348 International Law.
3 HOURS OR 1 UNIT.

04881	Lect-Disc		10	WThF	E Law Bldg

LAW 349 State and Local Taxation.
2 OR 3 HOURS, OR 1/2 OR 1 UNIT.
OFFERED FOR 3 HOURS OR 1 UNIT ONLY.

04882	Lect-Disc		4-6	M	E Law Bldg
			4	Tu	E Law Bldg

LAW 350 Government Regulation.
2 OR 3 HOURS, OR 1/2 OR 1 UNIT.
OFFERED FOR 3 HOURS OR 1 UNIT ONLY.

04883	Lect-Disc		3	MTuW	B Law Bldg

LAW 361 Jurisprudence.
3 HOURS OR 1 UNIT.

04884	Lect-Disc		4	WTh	E Law Bldg
			3	F	E Law Bldg

LAW 353 Business Planning.
PREREQUISITE: LAW 327 AND 328.
2 OR 3 HOURS, OR 1/2 OR 1 UNIT.
OFFERED FOR 3 HOURS OR 1 UNIT ONLY.

04865	Lect-Disc		3-5	Th	B Law Bldg
			3	F	B Law Bldg

LAW 354 Employment Discrimination.
2 HOURS OR 1/2 UNIT.

04866	Lect-Disc		2-4	Th	E Law Bldg

LAW 356 Federal Courts.
3 HOURS OR 1 UNIT.

04867	Lect-Disc		11	F	B Law Bldg
			2	F	B Law Bldg
			3	Th	C Law Bldg

LAW 357 Accounting Issues for Lawyers.
1 TO 3 HOURS, OR 1/2 UNIT.
OFFER FOR 2 HOURS OR 1/2 UNIT ONLY.

04868	Lect-Disc		9	ThF	C Law Bldg
			10	F	C Law Bldg

LAW 358 Modern Social Legislation.
3 HOURS OR 1 UNIT.

04869	Lect-Disc		1	TuW	E Law Bldg
			2	W	E Law Bldg

LAW 360 Legal Drafting and Law Office Practice.
2 HOURS.

04870	Lect-Disc		8	MTu	F Law Bldg

LAW 362 Trial Advocacy.
PREREQUISITE: SECOND OR THIRD YEAR OF J. D. CANDIDACY.
1 TO 3 HOURS, OR 1/4 TO 1 UNIT.
CONTINUATION OF A FIRST SEMESTER COURSE
OFFERED FOR 1 HOUR OR 1/4 UNIT ONLY.

04871	Lect-Disc		ARR		

LAW 365 Taxation of Business Enterprises.
PREREQUISITE: LAW 320, 327, AND 328.
3 HOURS OR 1 UNIT.

04872	Lect-Disc	A	4	MTuW	B Law Bldg
04873	Lect-Disc	B	10	ThF	B Law Bldg
		B	3	W	D Law Bldg

LAW 370 Labor Law, 11.
PREREQUISITE: LAW 347 OR CONSENT OF INSTRUCTOR.
2 HOURS OR 1/2 UNIT.

04874	Lect-Disc		8-10	Th	E Law Bldg

LAW 371 Seminar In Selected Legal Problems.
2 HOURS OR 1/2 UNIT

04875	Lect-Disc	A	4-6	Tu	G Law Bldg
04876	Lect-Disc	B	4-6	Tu	F Law Bldg
04877	Lect-Disc	C	4-6	W	F Law Bldg
04878	Lect-Disc	D	ARR		
04879	Lect-Disc	E	ARR		
04880	Lect-Disc	F	ARR		
04881	Lect-Disc	G	ARR		

LAW 372 Problems In Estate Planning.
PREREQUISITE LAW 327, 328, AND 329
2 TO 3 HOURS, OR 1/2 TO 1 UNIT
SECTION A OFFERED FOR 2 HOURS OR 1/2 UNIT ONLY.
SECTION B: OFFERED FOR 3 HOURS OR 1 UNIT ONLY.

04882	Lect-Disc	A	1	ThF	E Law Bldg
04883	Lect-Disc	B	2	MTu	H Law Bldg
		B	1	Tu	H Law Bldg

LAW 373 Advanced Criminal Procedure.
PREREQUISITE: LAW 310; LAW 334
3 HOURS OR 1 UNIT.

04884	Lect-Disc		2	MTuW	D Law Bldg

LAW 374 Advanced Torts.
3 HOURS OR 1 UNIT.
COURSE RESTRICTED TO LAW STUDENTS AND GRADUATE STUDENTS.

04885	Lect-Disc		9	MTuW	E Law Bldg

LAW 376 Labor Law and Public Policy.
SAME AS L. I. R. 451.
PREREQUISITE: FOR LAW STUDENTS, LAW 347 OR CONSENT OF INSTRUCTOR; FOR ILR AND OTHER GRADUATE STUDENTS, ONE SEMESTER OF L.I.R. COURSE WORK OR CONSENT OF INSTRUCTOR.
2 HOURS OR 1 UNIT.

04888	Lect-Disc		1-3	Th	43 L I R	Derber/Wagner and Muench

LAW 383 Law of Professional Responsibility.
PREREQUISITE: SECOND YEAR OF J. D. CANDIDACY.
1 OR 2 HOURS, OR 1/2 UNIT.
OFFERED FOR 2 HOURS OR 1/2 UNIT ONLY.

04887	Lect-Disc		4-6	W	D Law Bldg

LAW 384 Current Legal Problems.
3 HOURS OR 1 UNIT.

04888	Lect-Disc		ARR

LAW 386 Taxation of International Transactions.
PREREQUISITE: LAW 328.
2 HOURS OR 1/2 UNIT.

04889	Lect-Disc		2	ThF	A Law Bldg

LAW 391 Legal Problems.
*MAY BE REPEATED.
*1 HOUR.

04890	Conf		ARR

LAW 395 Clinical Training.
*MAY BE REPEATED FOUR TIMES.
*1 HOUR.

04891	Conf		ARR

LAW 399 Research on Special Topics.
1 TO 4 HOURS, OR 1/2 TO 1 UNIT.

04892	Conf	A	ARR
04893	Conf	B	ARR

LAW 499 Thesis Research.
0 TO 3 UNITS.

04894	Conf		ARR

LAW AND SOCIETY

PROGRAM OFFICE 318 LINCOLN

LAWSO 460 Proseminar In Law and Society, I.
PREREQUISITE: CONSENT OF INSTRUCTOR FOR STUDENTS FROM NON-PARTICIPATING UNITS.
1/2 UNIT.
*COURSE MEETS EVERY OTHER WEEK.

04895	Lect-Disc		*12-2	Tu	F Law Bldg	Simon

LAWSO 461 Proseminar In Law and Society, II.
PREREQUISITE: CONSENT OF INSTRUCTOR FOR STUDENTS FROM NON-PARTICIPATING UNITS.
1/2 UNIT.
*COURSE MEETS EVERY OTHER WEEK.

04896	Lect-Disc		*12-2	Tu	F Law Bldg	Simon

LEISURE STUDIES

DEPARTMENT OFFICE 104 HUFF GYM

LEIST 100 Introduction to Leisure Studies.
3 HOURS.

04897	Lect-Disc		1	MWF	393 Bevier	Rossman

LEIST 130 Introduction to Therapeutic Recreation.
2 HOURS.
SECTION B IS FOR OTHER STUDENTS.

04898	Lect-Disc	B	9	TuTh	428 Armory	Dunn

LEIST 140 Principles of Camping.
3 HOURS.
INCLUDES FIVE PRACTICAL CAMPING SESSIONS WITH BOYS AND GIRLS, 8:30 A.M. TO 12:00 NOON SATURDAYS, APRIL AND MAY.
STUDENTS MUST ENROLL IN LECTURE AND ONE LAB.

04899	Lect	A	9-11	M	126 Com West	Draper
04900	Lab	1	9	W	145 Armory	Draper
04901	Lab	2	10	W	136 Armory	Draper

LEIST 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.
TOPIC: SOCIOLOGY OF AMERICAN ENVIRONMENT.

04902	Lect-Disc		4-530	TuTh	196 Lincoln	

LEIST 210 Theories and Methods of Supervision.
PREREQUISITE: LEIST. 100 AND 110, OR CONSENT OF INSTRUCTOR.
3 HOURS.

04903	Lect-Disc		3-5	TuTh	151 Armory	Lowery

LEIST 215 Recreation Program Development.
PREREQUISITE: LEIST. 100 AND 200, OR CONSENT OF INSTRUCTOR.
3 HOURS.

04904	Lect-Disc		8-10	MW	432 Armory	Humke

LEIST 231 Leisure and The Aging.
PREREQUISITE: LEIST. 230 OR CONSENT OF INSTRUCTOR.
3 HOURS.

04905	Lect-Disc		10-12	TuTh	432 Armory	Thompson

LEIST 232 Principles of Therapeutic Recreation.
PREREQUISITE: LEIST. 130.
3 HOURS.

04906	Lect-Disc		1-3	TuTh	143 Armory	Nevar

LEIST 233 Recreation for The Physicallly Disabled.
PREREQUISITE: LEIST. 230 OR CONSENT OF INSTRUCTOR.
3 HOURS.

04907	Lect-Disc		3-5	Th	Rehab Cen	Mirell

LEIST 235 Recreation for The Developmentally Disabled.
PREREQUISITE: PSYCH. 216 OR SP. ED. 117, AND LEIST. 232, OR CONSENT OF INSTRUCTOR.
3 HOURS.
OUTSIDE PRACTICAL LAB WORK REQUIRED.

04908	Lect-Disc		6-9p	Tu	136 Armory	Gemble

LEIST 250 Special Problems.
PREREQUISITE: JUNIOR OR SENIOR STANDING; MINIMUM GRADE POINT AVERAGE OF 3.5; CONSENT OF FACULTY ADVISOR AND INSTRUCTOR.
APPROVAL OF DEPARTMENT HEAD
*MAY BE REPEATED FOR A TOTAL OF 4 OR 6 HOURS OF CREDIT
*2 OR 3 HOURS.

04909	Conf	A	ARR	Staff
04910	Conf	B	ARR	Staff

LEIST 280 Orientation to Practicum.
PREREQUISITE: JUNIOR STANDING; LEIST. 100, 110, 130, AND EITHER 200 OR 230.
0 CREDIT

04911	Lect-Disc		4	M	151 Armory	Lowrey

LEIST 282 Field Practicum, I.
PREREQUISITE: LEIST 280
*MAY BE REPEATED TO A MAXIMUM OF 8 HOURS.
*4 TO 8 HOURS.
OPEN TO LEIST. MAJORS ONLY. S-U GRADING.

04912	Conf	ARR	Lowrey

LEIST 283 Field Practicum, II.
PREREQUISITE: LEIST 282.
4 HOURS.
OPEN TO LEIST MAJORS ONLY. CONSENT OF FIELD WORK COORDINATOR NEEDED. S-U GRADING USED.

04913	Conf	ARR	Lowrey

LEIST 284 Leisure Studies Practicum.
PREREQUISITE: SENIOR STANDING; LEIST. 210, 280, AND 310; AND ONE OF LEIST. 215, 320, OR 332.
12 HOURS.
STUDENTS MUST REGISTER IN BOTH SECTIONS FOR 6 HOURS CREDIT EACH.

04914	Conf	A	ARR	Lowrey
04915	Conf	B	ARR	

LEIST 299 Off Campus Study.
PREREQUISITE: ADVANCED STANDING AND APPROVAL OF MAJOR DEPARTMENT AND COLLEGE.
*MAY BE REPEATED TO A MAXIMUM OF 32 SEMESTER HOURS.
*0 TO 16 HOURS.

04916	Conf	ARR	Lowrey

LEIST 310 Introduction to Administration.
PREREQUISITE: LEIST. 210 AND SENIOR STANDING, OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT.

04917	Lect-Disc		10-12	TuTh	209 Huff Gym	Burnam

LEIST 315 Play Theories and Their Implications.
PREREQUISITE: LEIST. 100 AND PSYCH. 100, 103, OR 105, OR CONSENT OF INSTRUCTOR.
2 TO 4 HOURS, OR 1/2 TO 1 UNIT.

04918	Lect-Disc		7-9p	M	7 Child R C	Barnett

LEIST 320 Park Management.
PREREQUISITE: L. A. 226 OR EQUIVALENT, LEIST. 141, AND SENIOR STANDING, OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT.
4 TO 6 MANDATORY FIELD TRIPS ALL DAY ON FRIDAYS DURING THE SEMESTER. TRAVEL COST ESTIMATE, $35.00 PER STUDENT.

04919	Lect-Disc		8	MWF	136 Armory	Absher

LEIST 331 Leisure Counseling.
PREREQUISITE: LEIST. 232 AND JUNIOR STANDING, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT.

04920	Lect-Disc		1-3	MW	432 Armory	Nevar

LEIST 332 Program Design and Evaluation In Therapeutic Recreation.
PREREQUISITE: LEIST. 130 AND SENIOR STANDING, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT.

04921	Lect-Disc		10-12	MW	430 Armory	Peterson

LEIST 348 Social Problems Related to Physical Activity and Sport.
SAME AS P. E. 348.
PREREQUISITE: SIX HOURS IN THE SOCIAL SCIENCES OR CONSENT OF INSTRUCTOR.
2 HOURS, OR 1/2 OR 1 UNIT.
*TWO ADDITIONAL HOURS TO BE ARRANGED.

04922	Lect-Disc	O	*10-12	TuTh	130 Frear Gym	

LEIST 381 Management Internship.
PREREQUISITE: LEIST. 284 OR GRADUATE STANDING.
2 TO 4 HOURS, OR 1/2 TO 1 UNIT.
OPEN TO LEIST. MAJORS ONLY.

04923	Conf		ARR			Lowrey

LEIST 403 Evaluation of Leisure Resources and Programs.
PREREQUISITE: LEIST. 100 OR 310, OR EQUIVALENT; A COURSE IN TESTS OR MEASUREMENT STATISTICS.
1 UNIT.

04924	Lect-Disc		3-5	MW	432 Armory	Christensen

LEIST 404 Outdoor Education and Recreation.
PREREQUISITE: LEIST. 140 OR EQUIVALENT; ONE UNDERGRADUATE COURSE IN ANY ONE OF THE FOLLOWING: BIOLOGY, BOTANY, GEOLOGY, OR ZOOLOGY.
1 UNIT.

04925	Lect-Disc		1-4	Th	207 Huff Gym	Absher

LEIST 430 Advanced Seminar In Therapeutic Recreation.
PREREQUISITE: LEIST. 332 OR CONSENT OF INSTRUCTOR.
1 UNIT.

04928	Lect-Disc		2-5	Th	432 Armory	Peterson

LEIST 490 Seminar.
0 CREDIT.

04927	Conf		3-5	Tu	136 Armory	Bannon

LEIST 493 Special Problems.
PREREQUISITE: LEIST. 403 OR EQUIVALENT.
1/2 TO 2 UNITS.

04928	Conf	A	ARR			Staff
04929	Conf	B	ARR			Staff

LEIST 494 Special Topics In Leisure Studies.
PREREQUISITE: TO BE DETERMINED FOR EACH TOPIC.
1/2 OR 1 UNIT.
*SECTION B: PERSONNEL ADMINISTRATION.
*SECTION K: PSYCHOLOGY OF LEISURE.
*SECTION P: TECHNICAL ASPECTS OF THERAPEUTIC RECREATION.

04930	Lect-Disc *	B	9-12	F	432 Armory	Brademas
04931	Lect-Disc *	K	630-930p	Th	7 Child R C	Kleiber
04932	Lect-Disc *	P	6-9p	W	120 Com West	

LEIST 499 Thesis Research.
0 TO 4 UNITS.

04933	Conf	A	ARR			Staff

LIBERAL ARTS

DEPARTMENT OFFICE 294 LINCOLN

L A S 110 Workshop–Tutorial.
PREREQUISITE: ALLEN HALL RESIDENCY OR CONSENT OF UNIT ONE DIRECTOR.
*A COMBINED TOTAL OF 12 HOURS OF L. A. S. 110 AND/OR 210 CREDIT MAY BE APPLIED TOWARD GRADUATION IN THE COLLEGE OF L. A. S.
*REFER TO COURSES CATALOG FOR FURTHER CREDIT INFORMATION.
*1 TO 4 HOURS.
S/U GRADES ONLY.
REPORT TO ROOM 70 ALLEN HALL DURING JANUARY REGISTRATION.

04934	Conf		ARR			

L A S 140 Thought and Structure In Physical Science.
4 HOURS.
A PERSONALIZED SYSTEM OF INSTRUCTION INVOLVING SELF-PACED LEARNING WILL BE USED IN SECTION P. TUTORIAL AND INTERVIEW HOURS AVAILABLE THROUGHOUT THE WEEK.
LECTURES AND DISCUSSION SECTIONS MEET ONCE EVERY OTHER WEEK.

04935	Lect-Disc	P	2	Tu	228 Nat Hist	Bieniek &
		P	2	Th	1204w Ore	Staff

L A S 141 The Physical Universe.
4 HOURS.
STUDENTS WILL REGISTER IN ONE LECTURE AND ONE LABORATORY-DISCUSSION SECTION CONNECTED WITH THAT LECTURE.

04938	Lab-Disc	1A	9-11	M	1204w Ore	Rosen, Smarr &
	Lect	1	9	TuTh	112 Chemannex	Staff
04937	Lab-Disc	1B	11-1	M	312 Noyes Lab	
	Lect	1	9	TuTh	112 Chemannex	
04938	Lab-Disc	1C	1-3	M	1204w Ore	
	Lect	1	9	TuTh	112 Chemannex	
04939	Lab-Disc	1D	3-5	M	312 Noyes Lab	
	Lect	1	9	TuTh	112 Chemannex	
04940	Lab-Disc	1E	9-11	Th	1204w Ore	
	Lect	1	9	TuTh	112 Chemannex	
04941	Lab-Disc	1F	11-1	W	312 Noyes Lab	
	Lect	1	9	TuTh	112 Chemannex	
04942	Lab-Disc	1G	1-3	W	1204w Ore	
	Lect	1	9	TuTh	112 Chemannex	
04943	Lab-Disc	1H	3-5	W	312 Noyes Lab	
	Lect	1	10	TuTh	112 Chemannex	
04944	Lab-Disc	2C	2-4	M	1204w Ore	
	Lect	1	9	TuTh	112 Chemannex	
04945	Lab-Disc	1K	3-5	Th	312 Noyes Lab	
	Lect	1	9	TuTh	112 Chemannex	
04948	Lab-Disc	1L	9-11	F	1204w Ore	
	Lect	1	9	TuTh	112 Chemannex	
04947	Lab-Disc	2A	9-11	M	312 Noyes Lab	
	Lect	2	10	TuTh	112 Chemannex	
04948	Lab-Disc	2B	11-1	M	1204w Ore	
	Lect	2	10	TuTh	112 Chemannex	
04949	Lab-Disc	2C	1-3	M	312 Noyes Lab	
	Lect	2	10	TuTh	112 Chemannex	
04950	Lab-Disc	2D	3-5	M	1204w Ore	
	Lect	2	10	TuTh	112 Chemannex	
04951	Lab-Disc	2E	9-11	W	312 Noyes Lab	
	Lect	2	10	TuTh	112 Chemannex	
04952	Lab-Disc	2F	11-1	W	1204w Ore	
	Lect	2	10	TuTh	112 Chemannex	
04953	Lab-Disc	2G	1-3	W	312 Noyes Lab	
	Lect	2	10	TuTh	112 Chemannex	
04954	Lab-Disc	2H	3-5	W	1204w Ore	
	Lect	2	10	TuTh	112 Chemannex	
04955	Lab-Disc	2J	3-5	Tu	312 Noyes Lab	
	Lect	2	10	TuTh	112 Chemannex	
04958	Lab-Disc	2K	1-3	Th	312 Noyes Lab	
	Lect	2	10	TuTh	112 Chemannex	
04957	Lab-Disc	2L	9-11	F	312 Noyes Lab	
	Lect	2	10	TuTh	112 Chemannex	

L A S 143 Environmental Physical Science.
SAME AS GEOL. 143.
*STUDENTS MAY NOT RECEIVE CREDIT FOR GEOL./LAS 143, AND GEOL. 101 OR 104.
*3 HOURS.

04958	Lect		12	MW	228 Nat Hist	Domenico &
04959	Disc	1	9	Tu	413 Nat Hist	Palciauskas
04960	Disc	2	10	Tu	413 Nat Hist	
04981	Disc	3	11	Tu	413 Nat Hist	
04982	Disc	4	12	Tu	413 Nat Hist	
04963	Disc	5	1	Tu	413 Nat Hist	
04964	Disc	6	2	Tu	413 Nat Hist	
04965	Disc	7	9	F	413 Nat Hist	
04968	Disc	8	10	F	413 Nat Hist	
04987	Disc	9	11	F	413 Nat Hist	
04968	Disc	10	12	F	413 Nat Hist	

L A S 198 Freshman Seminar In Physical Science.
PREREQUISITE: L. A. S. 197 OR CONSENT OF INSTRUCTOR.
4 HOURS.

04989	Conf	&A	9	MWF	1204w Ore	Rosen
04970	Conf	&B	1	MWF	1204w Ore	Rosen

L A S 210 Experimental Seminar.
PREREQUISITE: SOPHOMORE STANDING; ALLEN HALL RESIDENCY OR CONSENT OF UNIT ONE DIRECTOR.
*A COMBINED TOTAL OF 12 HOURS OF L. A. S. 110 AND/OR 210 CREDIT MAY BE APPLIED TOWARD GRADUATION IN THE COLLEGE OF L. A. S.
*REFER TO COURSES CATALOG FOR FURTHER CREDIT INFORMATION.
*3 HOURS.
REPORT TO ROOM 70 ALLEN HALL DURING JANUARY REGISTRATION.

04971	Conf		ARR			

LIBERAL ARTS (STUDY ABROAD)

L A S 299 Las Study Abroad.
PREREQUISITE: PERMISSION OF THE STUDENT'S MAJOR DEPARTMENT AND THE COLLEGE OFFICE.
*FINAL DETERMINATION OF APPROPRIATE CREDIT WILL BE MADE UPON THE STUDENT'S COMPLETION OF THE WORK. THE COURSE MAY BE REPEATED TO A MAXIMUM OF 30 SEMESTER HOURS PER ACADEMIC YEAR OR TO A TOTAL OF 36 SEMESTER HOURS, ALL OF WHICH MUST BE EARNED WITHIN ONE CALENDAR YEAR.
*0 TO 15 HOURS.
SECTION B IS FOR BRISTOL EXCHANGE ONLY.

04972	Conf	A	ARR			Henson
04973	Conf	B	ARR			Burtness

LIBRARY SCIENCE

DEPARTMENT OFFICE 331 LIBRARY

LIB S 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.
SECTION A: COLLOQUIUM.

04974	Lect	A	130-3	Th	114 D K H	

LIB S 304 Library Materials for Young Adults.
PREREQUISITE: LIB. S. 300 OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT.

04975	Lect-Disc		1-3	M	27 Psych Bld	Thomassen
			2	W	21 Psych Bld	

LIB S 350 The Theory, Design, and Production of Audiovisual Materials.
3 HOURS OR 1 UNIT.

04978	Lect-Disc		3-5	MW	306 D K H	Miller

LIB S 360 Practicum.
PREREQUISITE. LIB. S. 300 AND COMPLETION OF 5 UNITS OF LIBRARY SCIENCE COURSES.
2 HOURS OR 1/2 UNIT.

04977	Pract		ARR			

LIB S 405 Library Administration.
PREREQUISITE: LIB. S. 300 OR CONSENT OF INSTRUCTOR.
1 UNIT.

04978	Lect-Disc		1-3	Tu	314 Library	Heim

LIB S 407 Cataloging and Classification, I.
PREREQUISITE: LIB. S. 300.
1 UNIT.

04979	Lect-Disc		7-9p	W	314 Library	Gorman

LIB S 408 Cataloging and Classification, II.
PREREQUISITE: LIB. S. 407.
1 UNIT.

04980	Lect-Disc		10-12	Tu	306 D K H	Henderson

LIB S 410 Adult Public Services.
PREREQUISITE: LIB. S. 300 OR CONSENT OF INSTRUCTOR.
1 UNIT.

04981	Lect-Disc	A	10-12	W	306 D K H	Allen
04982	Lect-Disc	B	10-12	F	314 Library	Heim

LIB S 411 Reference Service In The Humanities and Social Sciences.
PREREQUISITE: LIB. S. 300 OR CONSENT OF INSTRUCTOR.
1 UNIT.

04983	Lect-Disc		10-12	M	314 Library	Stevens

LIB S 415 Library Automation.
PREREQUISITE: LIB. S. 300 OR CONSENT OF INSTRUCTOR.
1 UNIT.

04984	Lect-Disc		1-3	MW	306 D K H	Divilbiss

LIB S 416 Advanced Library Automation.
PREREQUISITE: LIB. S. 415.
1/2 OR 1 UNIT.

04985	Lect-Disc		1-4	Tu	306 D K H	Divilbiss

LIB S 424 Government Publications.
PREREQUISITE: LIB. S 411, 412, OR CONSENT OF INSTRUCTOR.
1 UNIT
04986 Lect-Disc 10-12 W 314 Library Heim

LIB S 427 Resources of American Research Libraries.
PREREQUISITE LIB. S 300 OR CONSENT OF INSTRUCTOR.
1 UNIT
04987 Lect-Disc 3-5 Tu 314 Library Stevens

LIB S 428 Library Buildings.
PREREQUISITE: LIB S 405 OR CONSENT OF INSTRUCTOR
A TWO-DAY FIELD TRIP IS REQUIRED; ESTIMATED EXPENSES $35.00.
1/2 OR 1 UNIT
04988 Lect-Disc 10-12 F 308 D K H Allen

LIB S 430 Advanced Reference.
PREREQUISITE LIB S 411 OR 412, AND CONSENT OF INSTRUCTOR.
1/2 OR 1 UNIT
04989 Lect-Disc 10-12 M 306 D K H Allen

LIB S 433 Advanced Subject Bibliography.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*STUDENTS MAY ACCUMULATE 1 UNIT
*1/2 UNIT
SECTION I. MUSIC
SECTION K: SLAVIC.
04990 Lect-Disc I 1 WF 314 Library Krummel
04991 Lect-Disc K 3 W 314 Library Miller/Choldin

LIB S 435 Library Services to Specialist Users.
PREREQUISITE: LIB S 411 OR 412.
1 UNIT
04992 Lect-Disc 10-12 Tu 314 Library Chaplan

LIB S 438 Administration and Use of Archival Materials.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1 UNIT.
04993 Lect-Disc 8-10 Th 314 Library Brichford

LIB S 440 Advanced Bibliography.
PREREQUISITE. LIB S 301 OR CONSENT OF INSTRUCTOR.
1/2 TO 1 UNIT.
04994 Lect-Disc 9 M 314 Library Krummel
8-10 W 314 Library

LIB S 441 History of Childrens Literature.
1 UNIT.
04995 Lect-Disc 8-10 Tu 314 Library Richardson

LIB S 442 Seminar in Library Materials for Children and Young Adults.
PREREQUISITE: LIB. S 303, 304, OR CONSENT OF INSTRUCTOR.
1 UNIT
04996 Lect-Disc 8-10 Tu 314 Library Richardson

LIB S 444 Measurement and Evaluation of Library Services.
PREREQUISITE: LIB. S. 300 OR CONSENT OF INSTRUCTOR.
1 UNIT.
04997 Lect-Disc 8-10 F 314 Library Lancaster

LIB S 445 Vocabulary Control of Information Retrieval.
PREREQUISITE: LIB. S. 429.
1 UNIT.
04998 Lect-Disc 8-10 Th 308 D K H Lancaster

LIB S 450 Advanced Problems in Librarianship.
1/4 TO 2 UNITS.
SECTION J: INDEPENDENT STUDY. 1/4 TO 1 UNIT.
SECTION M: ON-LINE SYSTEMS 1 UNIT. ADDITIONAL REGULAR SMALL GROUP LAB SESSIONS WILL BE SCHEDULED.
SECTION CC: TELECOMMUNICATIONS. 1 UNIT
SECTION DD: RESEARCH METHODS. 1 UNIT.
SECTION EE: LEGAL BIBLIOGRAPHY. 1 UNIT.
SECTION GG: PUBLIC RELATIONS. 1/4 UNIT. (NOTE: CLASS MEETS FEBRUARY 18 AND 25 AND MARCH 3 AND 10).
SECTION HH: COLLECTION DEVELOPMENT-SPECIAL NEEDS, SPECIAL USERS. 1/4 UNIT. (NOTE: CLASS MEETS MARCH 17 AND 24 AND APRIL 7 AND 14).
04999 Conf J ARR
05000 Lect-Disc M 8-10 Tu 308 D K H Smith
05001 Lect-Disc CC 8-10 W 308 D K H Divilbiss
05002 Lect-Disc DD 3-5 Th 314 Library Schlipf
05003 Lect-Disc EE 1-3 F Arr Kearley
05004 Lect-Disc GG 5-7 Tu 306 D K H Thomassen
05005 Lect-Disc HH 5-7 Tu 306 D K H Thomassen

LIB S 459 C A S Project.
PREREQUISITE. ADMISSION TO C A S PROGRAM IN LIBRARY SCIENCE.
*MAY BE TAKEN FOR ADDITIONAL UNITS, BUT ONLY TWO WILL APPLY TO THE CERTIFICATE FOR ADVANCED STUDY
*0 TO 2 UNITS.
05006 Conf ARR

LIB S 460 Special Topics in Librarianship.
STUDENTS MAY ENROLL IN A MAXIMUM OF TWO SECTIONS, CONCURRENTLY OR CONSECUTIVELY. OPEN TO DOCTORAL STUDENTS ONLY.
PREREQUISITE LIB S 469, OR CONSENT OF INSTRUCTOR.
1/2 TO 2 UNITS.
SECTION F: BIBLIOGRAPHIC ACTIVITIES OF LIBRARIES. 1 UNIT.
05007 Lect-Disc F 9-12 M 1128 For Lang Henderson

LIB S 499 Thesis Research.
*MS CANDIDATES: 0 TO 2 UNITS DOCTORAL CANDIDATES: 0 TO 4 UNITS.
*0 TO 4 UNITS.
05008 Conf ARR

LINGUISTICS

DEPARTMENT OFFICE 4088 FOR LANG

LING 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.
SECTION A: TOPICS IN LINGUISTICS.
05009 Conf A ARR Staff

LING 200 Introduction to Language Science.
3 HOURS.
05010 Lect-Disc 9 MWF G32 For Lang Kahane

LING 225 Elements of Psycholinguistics.
3 HOURS.
05011 Lect-Disc 10 MWF G96 For Lang Cureton

LING 290 Individual Study.
PREREQUISITE: WRITTEN CONSENT OF INSTRUCTOR ON FORM AVAILABLE IN LINGUISTICS DEPARTMENTAL OFFICE.
*MAY BE REPEATED TO A MAXIMUM OF 8 HOURS
*2 TO 4 HOURS.
05012 Conf ARR Staff

LING 291 Honors Individual Study.
PREREQUISITE. WRITTEN CONSENT OF INSTRUCTOR ON FORM AVAILABLE IN LINGUISTICS DEPARTMENTAL OFFICE; LINGUISTICS COURSE AVERAGE OF 4.4.
*MAY BE REPEATED TO A MAXIMUM OF 8 HOURS.
*2 TO 4 HOURS.
05013 Conf ARR Staff

LING 300 Introduction to Linguistic Structure.
SAME AS ANTH. 300.
3 HOURS OR 1/2 UNIT.
05014 Lect-Disc 10 MWF G32 For Lang Bokamba

LING 302 Introduction to Historical Linguistics.
PREREQUISITE: FULFILLMENT OF FOREIGN LANGUAGE REQUIREMENT IN THE COLLEGE OF LIBERAL ARTS AND SCIENCES, OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1/2 UNIT.
05015 Lect-Disc 2 MWF G32 For Lang Hock

LING 303 Non-Western Linguistic Structures.
*MAY BE REPEATED FOR CREDIT UPON CONSENT OF INSTRUCTOR.
*3 HOURS OR 1 UNIT.
SECTION A: INTERNATIONAL COMMUNICATION AND CONSTRUCTED LANGUAGE.
05016 Lect-Disc A 9-1030 TuTh G88 For Lang Sherwood

LING 304 Tutorials in Nonwestern Languages.
PREREQUISITE. CONSENT OF INSTRUCTOR
*MAY BE REPEATED WITH CONSENT OF INSTRUCTOR.
*1 TO 5 HOURS, OR 1/2 TO 1 UNIT
SECTION A: INTRODUCTORY LINGALA II.
SECTION B: INTERMEDIATE LINGALA II.
SECTION C: INTRODUCTORY HAUSA II
SECTION D: INTERMEDIATE HAUSA II.
SECTION E: INTRODUCTORY WOLOF II
SECTION F: INTERMEDIATE WOLOF II
SECTION G: AFRICAN, SEMITIC, AND SOUTH ASIAN LINGUISTICS
05017 Lect-Disc A 9 MWF 1134 For Lang Staff
Lab A ARR G17 For Lang
05018 Lect-Disc B 10 MWF 215 Davenport Staff
Lab B ARR G17 For Lang
05019 Lect-Disc C 1 MWF G96 For Lang Staff
Lab C ARR G17 For Lang
05020 Lect-Disc D 12 MWF 215 Davenport Staff
Lab D ARR G17 For Lang
05021 Lect-Disc E 11 MWF 159 Davenport Staff
Lab E ARR G17 For Lang
05022 Lect-Disc F 1 MWF 1134 For Lang Staff
Lab F ARR G17 For Lang
05023 Lect-Disc G ARR Staff
Lab G ARR

LING 307 Introduction to Mathematical Linguistics.
SAME AS ANTH. 307.
PREREQUISITE: ANTH. OR LING. 300
3 HOURS OR 1 UNIT.
05024 Lect-Disc 2 MWF 1134 For Lang M Kenstowicz

LING 316 Structure of The French Language.
SAME AS FR. 316.
PREREQUISITE: FR. 313 OR EQUIVALENT TRAINING IN PHONETICS.
3 HOURS OR 3/4 UNIT.
05025 Lect-Disc 9 MWF 1110 For Lang Jenkins

LING 325 Introduction to Psycholinguistics.
SAME AS COMM. 325.
PREREQUISITE: CREDIT OR REGISTRATION IN LING 300.
*CREDIT IS NOT GIVEN FOR BOTH PSYCH 325 AND LING. 325.
*3 HOURS OR 1 UNIT.
05026 Lect-Disc 1030-12 TuTh 1126 For Lang Cowan

LING 332 Sex-Related Differences in Language.
SAME AS SPCOM. 332
PREREQUISITE: A COURSE IN SPEECH COMMUNICATION OR LINGUISTICS, OR EQUIVALENT
3 HOURS OR 1 UNIT.
05027 Lect-Disc 1 MWF 102 Lincoln Kramarae

LING 340 History of Linguistics.
3 HOURS OR 1 UNIT.
05028 Lect-Disc 1030-12 TuTh G32 For Lang Zgusta

LING 353 Spanish Structure.
SAME AS SPAN. 353.
PREREQUISITE: LING. 300, SPAN. 351, SPAN 352
3 HOURS OR 1/2 UNIT.
05029 Lect-Disc 9 MW 1112 For Lang Wanner

LING 367 Introduction to Germanic Linguistics.
SAME AS GMC. 367.
PREREQUISITE: COMPLETION OF THE FOREIGN LANGUAGE REQUIREMENT IN THE COLLEGE OF LIBERAL ARTS AND SCIENCES, OR EQUIVALENT SOME KNOWLEDGE OF GERMAN DESIRABLE.
3 HOURS OR 3/4 UNIT.
05030 Lect-Disc C 10 MWF 1138 For Lang Antonsen

LING 378 Speech Science, II.
SAME AS SPCOM. 378 AND SPSHS. 376.
PREREQUISITE: SPSHS. 375.
4 HOURS OR 1 UNIT.
05031 Lect-Disc 2 MWF 110 Spch&Hear Zamlin
05032 Quiz 1 8 Tu 107 Spch&Hear
05033 Quiz 2 9 Tu 107 Spch&Hear
05034 Quiz 3 10 Tu 107 Spch&Hear
05035 Quiz 4 11 Tu 107 Spch&Hear

LING 386 Computer-Based Foreign Language Teaching.
SAME AS HUMAN., CLCIV., E.S.L., FR., GER., SLAV., AND SPAN. 382.
PREREQUISITE: TWO YEARS COLLEGE LANGUAGE OR EQUIVALENT, AND CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT.

05036	Lect-Disc	11	MWF	G23 For Lang	R.Hart

LING 388 English Phonology and Morphology for E S L Teachers.
SAME AS E. S. L. 388.
PREREQUISITE: TWO YEARS OF A FOREIGN LANGUAGE OR EQUIVALENT; CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.
CONCURRENT ENROLLMENT IN ESL. 301B IS ENCOURAGED.

05037	Lect-Disc	11	MWF	1030 For Lang	W.Dickerson

LING 389 Theoretical Foundations of T E S L Methodology.
SAME AS E. S. L. 389.
PREREQUISITE: LING. 388; CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.
CONCURRENT ENROLLMENT IN ESL. 301, SECTION C IS ENCOURAGED.

05038	Lect-Disc	10	MWF	1038 For Lang	Brown

LING 400 Introduction to General Linguistics.
SAME AS ANTH. 400 AND E. S. L. 402.
*CREDIT MAY NOT BE APPLIED TOWARD A GRADUATE DEGREE IN LINGUISTICS.
*1 UNIT.

05039	Lect-Disc	2	MWF	G98 For Lang	Kim

LING 401 Syntax.
PREREQUISITE: LING. 300 OR EQUIVALENT.
1 UNIT.

05040	Lect-Disc	11	MWF	G96 For Lang	Y. Kachru

LING 402 Phonology.
PREREQUISITE: LING. 301 OR CONSENT OF INSTRUCTOR.
1 UNIT.

05041	Lect-Disc	3	MWF	G32 For Lang	Kisseberth

LING 403 Seminar in Linguistic Analysis.
PREREQUISITE: LING. 401.
*MAY BE REPEATED FOR CREDIT WITH CONSENT OF INSTRUCTOR.
*1 UNIT.
SECTION A: FIELD METHODS.
SECTION B: SYNTACTIC ARGUMENTATION.
SECTION C: SPEECH ACTS AND CONVERSATIONAL INFERENCE.
SECTION D: SEMINAR IN DISCOURSE ANALYSIS.

05043	Lect-Disc	A	930-11	TuTh	1134 For Lang	Kenstowicz & Kisseberth
05044	Lect-Disc	B	1030-12	TuTh	G96 For Lang	Green
05045	Lect-Disc	C	1-230	TuTh	G96 For Lang	Davison
05042	Lect-Disc	D	230-4	TuTh	G96 For Lang	Kantor

LING 412 Research Seminar in Historical Linguistics.
PREREQUISITE: LING. 411 OR CONSENT OF INSTRUCTOR.
1 UNIT.

05046	Lect-Disc	10	MWF	1134 For Lang	Hock

LING 419 Contrastive Analysis.
SAME AS E S. L. 419.
PREREQUISITE: LING. 300 OR CONSENT OF INSTRUCTOR.
1/2 OR 1 UNIT.

05047	Lect-Disc	1	MWF	G32 For Lang	Bokamba

LING 440 Seminar in History of Linguistics.
PREREQUISITE: LING 340.
1 UNIT.

05048	Lect-Disc	230-4	TuTh	G32 For Lang	Zgusta

LING 441 Syntax, II.
PREREQUISITE: LING. 401 OR CONSENT OF INSTRUCTOR.
1 UNIT.

05049	Lect-Disc	11	MWF	G32 For Lang	Morgan

LING 442 Phonology, II.
PREREQUISITE: LING. 402.
1 UNIT.

05050	Lect-Disc	1-230	TuTh	G32 For Lang	Kisseberth

LING 476 Experimental Phonetics, II.
SAME AS SPSHS. 478.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1 UNIT.

05051	Lect-Disc	1-5	Tu	110 Spch&Heer	Zemlin

LING 490 Special Topics in Linguistics.
1/2 TO 2 UNITS.

05052	Conf	A	ARR	Bokamba
05053	Conf	B	ARR	Chang
05054	Conf	C	ARR	Cole
05055	Conf	D	ARR	Davison
05056	Conf	E	ARR	Green
05057	Conf	F	ARR	Hock
05058	Conf	G	ARR	Y.Kachru
05059	Conf	H	ARR	Kahane
05060	Conf	I	ARR	Kantor
05061	Conf	J	ARR	Kenstowicz
05062	Conf	K	ARR	Kim
05063	Conf	L	ARR	Kisseberth
05064	Conf	M	ARR	Morgan
05065	Conf	N	ARR	Tikku
05066	Conf	O	ARR	Zgusta

LING 499 Thesis Research.
0 TO 4 UNITS.

05067	Conf	A	ARR	Bokamba
05068	Conf	B	ARR	Cheng
05069	Conf	C	ARR	Cole
05070	Conf	D	ARR	Green
05071	Conf	E	ARR	Hock
05072	Conf	F	ARR	B.Kachru
05073	Conf	G	ARR	Y.Kachru
05074	Conf	H	ARR	Kahane
05075	Conf	I	ARR	Kenstowicz
05076	Conf	J	ARR	Kim
05077	Conf	K	ARR	Kisseberth
05078	Conf	L	ARR	Morgan
05079	Conf	M	ARR	Tikku
05080	Conf	N	ARR	Zgusta

MATHEMATICS

DEPARTMENT OFFICE 273 ALTGELD

MATH 101 Basic Mathematics.
4 HOURS.

05081	Lect-Disc	X1	12	MTuWThF	159 Altgeld

MATH 104 Elements of Algebra and Trigonometry.
PREREQUISITE: HIGH SCHOOL ALGEBRA, 1 UNIT, PLANE GEOMETRY, 1 UNIT.
*MATH. 104 INVOLVES DUPLICATION OF CREDIT WITH MATH. 111, 114, AND 118.
*3 HOURS.

05082	Lect-Disc	X1	12	MWF	110 Altgeld

MATH 111 Algebra.
PREREQUISITE: ENTRANCE ALGEBRA, 1 UNIT, PLANE GEOMETRY, 1 UNIT.
STUDENTS HAVING 1-1/2 OR MORE UNITS OF HIGH SCHOOL ALGEBRA MAY NOT TAKE THIS COURSE UNLESS THEY HAVE THE APPROVAL OF THEIR COLLEGE OFFICE
*CREDIT IS NOT GIVEN FOR BOTH MATH. 111 AND 112.
*5 HOURS.

05083	Lect-Disc	A1	8	MTuWThF	165 Altgeld
05084	Lect-Disc	B1	9	MTuWThF	105 Herker
05085	Lect-Disc	C1	10	MTuWThF	184 Lincoln
05086	Lect-Disc	D1	11	MTuWThF	105 Herker
05087	Lect-Disc	D2	11	MTuWThF	110 Lincoln
05088	Lect-Disc	X1	12	MTuWThF	441 Altgeld
05089	Lect-Disc	X2	12	MTuWThF	173 Altgeld
05090	Lect-Disc	E1	1	MTuWThF	105 Harker
05091	Lect-Disc	F1	2	MTuWThF	152 Admin Bld
05092	Lect-Disc	G1	3	MTuWThF	441 Altgeld

MATH 112 College Algebra.
PREREQUISITE: ENTRANCE ALGEBRA, 1-1/2 UNITS, PLANE GEOMETRY, 1 UNIT.
*CREDIT IS NOT GIVEN FOR BOTH MATH. 111 AND 112.
*3 HOURS.

05093	Lect-Disc	A1	8	MWF	141 Altgeld
05094	Lect-Disc	B1	9	MWF	204 Harker
05095	Lect-Disc	D1	11	MWF	204 Harker
05096	Lect-Disc	X1	12	MWF	141 Altgeld
05097	Lect-Disc	E1	1	MWF	204 Harker
05098	Lect-Disc	F1	2	MWF	154 Admin Bld
05099	Lect-Disc	G1	3	MWF	155 Altgeld

MATH 114 Plane Trigonometry.
PREREQUISITE: ENTRANCE ALGEBRA, 1-1/2 UNITS, OR REGISTRATION IN MATH. 111, PLANE GEOMETRY, 1 UNIT.
2 HOURS.

05100	Lect-Disc	L1	8	TuTh	110 Altgeld
05101	Lect-Disc	L2	8	TuTh	141 Altgeld
05102	Lect-Disc	M1	9	TuTh	110 Altgeld
05103	Lect-Disc	M2	9	TuTh	141 Altgeld
05104	Lect-Disc	M3	9	TuTh	143 Altgeld
05105	Lect-Disc	N1	10	TuTh	110 Altgeld
05106	Lect-Disc	N2	10	TuTh	141 Altgeld
05107	Lect-Disc	N3	10	TuTh	143 Altgeld
05108	Lect-Disc	N4	10	TuTh	145 Altgeld
05109	Lect-Disc	N5	10	TuTh	147 Altgeld
05110	Lect-Disc	P1	11	TuTh	110 Altgeld
05111	Lect-Disc	P2	11	TuTh	141 Altgeld
05112	Lect-Disc	P3	11	TuTh	143 Altgeld
05113	Lect-Disc	P4	11	TuTh	145 Altgeld
05114	Lect-Disc	Q1	12	TuTh	110 Altgeld
05115	Lect-Disc	Q2	12	TuTh	141 Altgeld
05116	Lect-Disc	R1	1	TuTh	110 Altgeld
05117	Lect-Disc	R2	1	TuTh	141 Altgeld
05118	Lect-Disc	R3	1	TuTh	143 Altgeld
05119	Lect-Disc	S1	2	TuTh	110 Altgeld
05120	Lect-Disc	T1	3	TuTh	110 Altgeld

MATH 118 Introduction to Mathematics, I.
PREREQUISITE: ALGEBRA, 1 UNIT; PLANE GEOMETRY, 1 UNIT; OR EQUIVALENT.
3 HOURS.

05121	Lect-Disc	E1	1	MWF	152 Admin Bld

MATH 119 Introduction to Mathematics, II.
PREREQUISITE: MATH. 118.
3 HOURS.

05122	Lect-Disc	E1	1	MWF	154 Admin Bld

MATH 120 Calculus and Analytic Geometry, I.
PREREQUISITE: MATH. 111 OR 112. AND MATH. 114, OR AN ADEQUATE MATHEMATICS PLACEMENT TEST SCORE.
*CREDIT IS NOT GRANTED FOR BOTH MATH. 120 (OR 135) AND 134.
*5 HOURS.

05123	Lect-Disc	A1	8	MTuWThF	169 Altgeld
05124	Lect-Disc	A2	8	MTuWThF	441 Altgeld
05125	Lect-Disc	A3	8	MTuWThF	443 Altgeld
05126	Lect-Disc	B1	9	MTuWThF	441 Altgeld
05127	Lect-Disc	B2	9	MTuWThF	443 Altgeld
05128	Lect-Disc	B3	9	MTuWThF	159 Altgeld
05129	Lect-Disc	B4	9	MTuWThF	156 M E Bldg
05130	Lect-Disc	B5	9	MTuWThF	137 Admin Bld
05131	Lect-Disc	C1	10	MTuWThF	159 Altgeld
05132	Lect-Disc	C2	10	MTuWThF	50 M E Bldg
05133	Lect-Disc	C3	10	MTuWThF	110 Lincoln
05134	Lect-Disc	C4	10	MTuWThF	105 Harker
05135	Lect-Disc	C5	10	MTuWThF	257 Elect Eng
05136	Lect-Disc	D1	11	MTuWThF	159 Altgeld
05137	Lect-Disc	D2	11	MTuWThF	205 Harker
05138	Lect-Disc	D3	11	MTuWThF	137 Admin Bld
05139	Lect-Disc	D4	11	MTuWThF	60 M E Bldg
05140	Lect-Disc	D5	11	MTuWThF	441 Altgeld
05141	Lect-Disc	X1	12	MTuWThF	134 Elect Eng
05142	Lect-Disc	X2	12	MTuWThF	137 Admin Bld
05143	Lect-Disc	X3	12	MTuWThF	443 Altgeld
05144	Lect-Disc	X4	12	MTuWThF	149 Admin Bld
05145	Lect-Disc	E1	1	MTuWThF	205 Harker
05146	Lect-Disc	E2	1	MTuWThF	56 M E Bldg
05147	Lect-Disc	E3	1	MTuWThF	50 M E Bldg
05148	Lect-Disc	E4	1	MTuWThF	173 Altgeld
05149	Lect-Disc	F1	2	MTuWThF	105 Harker
05150	Lect-Disc	F2	2	MTuWThF	156 Admin Bld
05151	Lect-Disc	G1	3	MTuWThF	173 Altgeld
05152	Lect-Disc	H1	4	MTuWThF	143 Altgeld

MATH 124 Finite Mathematics.
PREREQUISITE: MATH 111 OR 112, OR AN ADEQUATE MATHEMATICS PLACEMENT TEST SCORE
3 HOURS

05153	Lect-Disc	A1	8	MWF	137 Admin Bld
05154	Lect-Disc	A2	8	MWF	110 Altgeld
05155	Lect-Disc	B1	9	MWF	110 Lincoln
05156	Lect-Disc	B2	9	MWF	149 Admin Bld
05157	Lect-Disc	C1	10	MWF	217 Greg Hall
05158	Lect-Disc	C2	10	MWF	343 Altgeld
05159	Lect-Disc	D1	11	MWF	217 Greg Hall
05160	Lect-Disc	D2	11	MWF	149 Admin Bld
05161	Lect-Disc	X1	12	MWF	213 Greg Hall
05162	Lect-Disc	X2	12	MWF	143 Altgeld
05163	Lect-Disc	E1	1	MWF	217 Greg Hall
05164	Lect-Disc	E2	1	MWF	240 Admin Bld
05165	Lect-Disc	F1	2	MWF	217 Greg Hall
05166	Lect-Disc	G1	3	MWF	159 Altgeld
05167	Lect-Disc	H1	4	MWF	245 Altgeld

MATH 125 Elementary Linear Algebra With Applications.
PREREQUISITE MATH. 111 OR 112, OR AN ADEQUATE PLACEMENT TEST SCORE.
3 HOURS

05168	Lect-Disc	A1	8	MWF	143 Altgeld
05169	Lect-Disc	A2	8	MWF	347 Altgeld
05170	Lect-Disc	B1	9	MWF	217 Greg Hall
05171	Lect-Disc	B2	9	MWF	329 Armory
05172	Lect-Disc	C1	10	MWF	219 Greg Hall
05173	Lect-Disc	C2	10	MWF	329 Armory
05174	Lect-Disc	D1	11	MWF	219 Greg Hall
05175	Lect-Disc	D2	11	MWF	152 Admin Bld
05176	Lect-Disc	X1	12	MWF	154 Admin Bld
05177	Lect-Disc	X2	12	MWF	145 Altgeld
05178	Lect-Disc	E1	1	MWF	219 Greg Hall
05179	Lect-Disc	E2	1	MWF	447 Altgeld
05180	Lect-Disc	F1	2	MWF	219 Greg Hall
05181	Lect-Disc	G1	3	MWF	34S Altgeld
05182	Lect-Disc	H1	4	MWF	247 Altgeld

MATH 130 Calculus and Analytic Geometry, II.
PREREQUISITE: MATH 120.
*STUDENTS WITH CREDIT IN MATH 131 RECEIVE 2 HOURS FOR MATH. 130.
*2 OR 5 HOURS
*SECTION B3 CONSIDERS APPLICATIONS TO ENGINEERING
*SECTION &F1 IS AN HONORS SECTION AND REQUIRES CONCURRENT REGISTRATION IN MATH 149, SECTION &P
*SECTION F4 WILL CONSIDER APPLICATIONS TO LIFE SCIENCES

05183	Lect-Disc	A1	8	MTuWThF	173 Altgeld
05184	Lect-Disc	A2	8	MTuWThF	445 Altgeld
05185	Lect-Disc	A3	8	MTuWThF	447 Altgeld
05186	Lect-Disc	B1	9	MTuWThF	44S Altgeld
05187	Lect-Disc	B2	9	MTuWThF	165 Altgeld
05218	Lect-Disc *	B3	9	MTuWThF	257 Elect Eng
05188	Lect-Disc	B4	9	MTuWThF	184 Lincoln
05189	Lect-Disc	B5	9	MTuWThF	152 Admin Bld
05190	Lect-Disc	C1	10	MTuWThF	156 M E Bldg
05191	Lect-Disc	C2	10	MTuWThF	256 M E Bldg
05192	Lect-Disc	C3	10	MTuWThF	441 Altgeld
05193	Lect-Disc	C4	10	MTuWThF	315 Greg Hall
05184	Lect-Disc	C5	10	MTuWThF	443 Altgeld
05195	Lect-Disc	O1	11	MTuWThF	443 Altgeld
05196	Lect-Disc	D2	11	MTuWThF	445 Altgeld
05197	Lect-Disc	D3	11	MTuWThF	173 Altgeld
05198	Lect-Disc	D4	11	MTuWThF	184 Lincoln
05199	Lect-Disc	D5	11	MTuWThF	158 M E Bldg
05200	Lect-Disc	X1	12	MTuWThF	445 Altgeld
05201	Lect-Disc	X2	12	MTuWThF	447 Altgeld
05202	Lect-Disc	X3	12	MTuWThF	240 Admin Bld
05203	Lect-Disc	X4	12	MTuWThF	138 Elect Eng
05204	Lect-Disc	X5	12	MTuWThF	245 Elect Eng
05205	Lect-Disc	E1	1	MTuWThF	257 Elect Eng
05208	Lect-Disc	E2	1	MTuWThF	441 Altgeld
05207	Lect-Disc	E3	1	MTuWThF	158 M E Bldg
05208	Lect-Disc	E4	1	MTuWThF	258 M E Bldg
05217	Lect-Disc *	&F1	2	MTuWThF	441 Altgeld
05209	Lect-Disc	F2	2	MTuWThF	204 Herker
05210	Lect-Disc	F3	2	MTuWThF	443 Altgeld
05218	Lect-Disc *	F4	2	MTuWThF	20S Herker
05211	Lect-Disc	G1	3	MTuWThF	16S Altgeld
05212	Lect-Disc	G2	3	MTuWThF	2S7 Altgeld
05213	Lect-Disc	G3	3	MTuWThF	443 Altgeld
05214	Lect-Disc	H1	4	MTuWThF	146 Altgeld
05215	Lect-Disc	H2	4	MTuWThF	147 Altgeld

MATH 131 Calculus and Analytic Geometry, II.
PREREQUISITE. MATH 120.
*STUDENTS WITH CREDIT IN MATH 130 MAY NOT RECEIVE CREDIT FOR MATH. 131
*3 HOURS.

05219	Lect-Disc	A1	8	MWF	145 Altgeld
05220	Lect-Disc	A2	8	MWF	257 Altgeld
05221	Lect-Disc	B1	9	MWF	347 Altgeld
05222	Lect-Disc	B2	9	MWF	256 M E Bldg
05223	Lect-Disc	B3	9	MWF	154 Admin Bld
05224	Lect-Disc	C1	10	MWF	155 Admin Bld
05225	Lect-Disc	C2	10	MWF	155 Altgeld
05228	Lect-Disc	C3	10	MWF	204 Herker
05227	Lect-Disc	D1	11	MWF	165 Altgeld
05228	Lect-Disc	D2	11	MWF	154 Admin Bld
05229	Lect-Disc	D3	11	MWF	258 M E Bldg
05230	Lect-Disc	X1	12	MWF	147 Altgeld
05231	Lect-Disc	X2	12	MWF	341 Altgeld
05232	Lect-Disc	E1	1	MWF	156 Admin Bld
05233	Lect-Disc	E2	1	MWF	159 Altgeld
05234	Lect-Disc	F1	2	MWF	240 Admin Bld
05235	Lect-Disc	F2	2	MWF	445 Altgeld
05236	Lect-Disc	G1	3	MWF	169 Altgeld
05237	Lect-Disc	H1	4	MWF	257 Altgeld

MATH 134 Calculus for Social Scientists, I.
PREREQUISITE: MATH. 111 OR 112.
*CREDIT IS NOT GRANTED FOR MATH. 134 AND MATH 120 OR 135.
*4 HOURS.
&F1 IS AN HONORS SECTION AND REQUIRES CONCURRENT REGISTRATION IN MATHEMATICS 149 &Q.

05238	Lect-Disc	A1	8	MTuWTh	147 Altgeld
05239	Lect-Disc	A2	8	MTuWTh	149 Admin Bld
05240	Lect-Disc	B1	9	MTuWTh	219 Greg Hall
05241	Lect-Disc	B2	9	MTuWTh	315 Greg Hall
05242	Lect-Disc	B3	9	MTuWTh	333 Armory
05243	Lect-Disc	C1	10	MTuWTh	445 Altgeld
05244	Lect-Disc	C2	10	MTuWTh	333 Armory
05245	Lect-Disc	C3	10	MTuWTh	240 Admin Bld
05246	Lect-Disc	D1	11	MTuWTh	315 Greg Hall
05247	Lect-Disc	D2	11	MTuWTh	254 Admin Bld
05248	Lect-Disc	D3	11	MTuWTh	447 Altgeld
05249	Lect-Disc	X1	12	MTuWTh	156 Admin Bld
05250	Lect-Disc	X2	12	MTuWTh	347 Altgeld
05251	Lect-Disc	E1	1	MTuWTh	315 Greg Hall
05252	Lect-Disc	E2	1	MTuWTh	254 Admin Bld
05256	Lect-Disc	&F1	2	MTuWTh	315 Greg Hall
05253	Lect-Disc	F2	2	MTuWTh	254 Admin Bld
05254	Lect-Disc	G1	3	MTuWTh	445 Altgeld
05255	Lect-Disc	H1	4	MTuWTh	341 Altgeld

MATH 149 Honors Course In Mathematics.
ENROLLMENT LIMITED TO STUDENTS WITH SUPERIOR MATHEMATICAL TALENTS.
PREREQUISITE: REGISTRATION IN AN HONORS SECTION OF MATH. 120, 130, 131, 240, OR 241; CONSENT OF THE DEPARTMENT.
1 HOUR
*SECTION &P REQUIRES CONCURRENT REGISTRATION IN MATH 130 &F1.
*SECTION &Q REQUIRES CONCURRENT REGISTRATION IN MATH. 134 &F1.
*SECTION &R REQUIRES CONCURRENT REGISTRATION IN MATH. 240 &B1.
*SECTION &S REQUIRES CONCURRENT REGISTRATION IN MATH 245 &C1.

05257	Lect-Disc *	&P	ARR
05258	Lect-Disc *	&Q	ARR
05259	Lect-Disc *	&R	ARR
05260	Lect-Disc *	&S	ARR

MATH 161 Statistics.
PREREQUISITE: MATH. 111 OR 112, SOPHOMORE STANDING.
*CREDIT IS NOT GIVEN FOR MATH 161 IN ADDITION TO ECON. 171 OR 172 OR PSYCH. 233.
*3 HOURS.
STUDENTS WHO HAVE COMPLETED A YEAR OF CALCULUS SHOULD ENROLL IN MATH. 363 INSTEAD OF MATH. 161.

05261	Lect-Disc	C1	10	MWF	345 Altgeld	Juhlin
05262	Lect-Disc	F1	2	MWF	137 Admin Bld	Knight

MATH 190 Calculus Computational Laboratory, I.
PREREQUISITE: MATH. 120 OR 134 OR 135 OR EQUIVALENT. TAKEN PREVIOUSLY OR CONCURRENTLY
1 HOUR.
SATISFACTORY-UNSATISFACTORY GRADING.
*SECTIONS C2 AND G2 WILL USE PLATO TERMINALS.
*SECTIONS E1 AND T1 WILL USE ECLIPSE.
OTHER SECTIONS WILL USE CYBER.

05287	Lab-Disc	C1	10-12	M	102 Altgeld
05263	Lab-Disc *	C2	10-12	F	165 Engr Res
05264	Lab-Disc *	E1	1-3	M	108 Altgeld
05288	Lab-Disc	E2	1-3	W	102 Altgeld
05269	Lab-Disc	G1	3-5	W	102 Altgeld
05265	Lab-Disc *	G2	3-5	M	16S Engr Res
05270	Lab-Disc	N1	10-12	Tu	102 Altgeld
05271	Lab-Disc	R1	1-3	Tu	102 Altgeld
05266	Lab-Disc *	T1	3-S	Th	108 Altgeld
05272	Lab-Disc	T2	3-5	Tu	102 Altgeld

MATH 191 Calculus Computational Laboratory, II.
PREREQUISITE: PREVIOUS ENROLLMENT IN MATH 190 OR CONSENT OF INSTRUCTOR AND PREVIOUS OR CONCURRENT ENROLLMENT IN MATH. 130 OR MATH. 131 OR MATH 245 OR THE EQUIVALENT.
1 HOUR.
SATISFACTORY-UNSATISFACTORY GRADING.
SECTIONS C1 AND N1 WILL USE CYBER

05273	Lab-Disc	C1	10-12	F	102 Altgeld
05274	Lab-Disc	N1	10-12	Th	102 Altgeld

MATH 198 Freshman Seminar.
PREREQUISITE. ENROLLMENT IN THE MATHEMATICS HONORS PROGRAM AND CONSENT OF DEPARTMENT.
3 HOURS.

05275	Lect-Disc	&E1	1	MWF	165 Altgeld

MATH 199 Undergraduate Open Seminar.
*MAY BE REPEATED
*1 TO 5 HOURS.

05278	Conf	K	ARR

MATH 202 Mathematics for Elementary Teachers, I.
PREREQUISITE: JUNIOR STANDING IN ELEMENTARY EDUCATION
*NO CREDIT FOR L A AND S STUDENTS
*5 HOURS.

05277	Lect-Disc	E1	1	MTuWThF	184 Lincoln
05278	Lect-Disc	F1	2	MTuWThF	110 Lincoln

MATH 203 Mathematics for Elementary Teachers, II.
PREREQUISITE: MATH 202 OR CONSENT OF INSTRUCTOR.
*NO CREDIT FOR L. A AND S STUDENTS.
*3 HOURS.

05279	Lect-Disc	E1	1	MWF	110 Lincoln	F Day
05280	Lect-Disc	F1	2	MWF	184 Lincoln	

MATH 240 Calculus of Several Variables.
PREREQUISITE: MATH 130
*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH MATH. 240 AND MATH. 241, 244, OR 245
*3 HOURS
SECTION &B1 IS AN HONORS SECTION REQUIRING CONCURRENT REGISTRATION IN MATHEMATICS 149 &R

05281	Lect-Disc	A1	8	MWF	247 Altgeld
05282	Lect-Disc	A2	8	MWF	345 Altgeld
05299	Lect-Disc	&B1	9	MWF	169 Altgeld
05283	Lect-Disc	B2	9	MWF	158 Admin Bld
05284	Lect-Disc	B3	9	MWF	173 Altgeld
05285	Lect-Disc	B4	9	MWF	205 Herker
05286	Lect-Disc	M1	9-1020	TuTh	173 Altgeld
05287	Lect-Disc	C1	10	MWF	165 Altgeld
05288	Lect-Disc	C2	10	MWF	347 Altgeld
05289	Lect-Disc	C3	10	MWF	205 Herker
05290	Lect-Disc	N1	1030-1150	TuTh	16S Altgeld
05291	Lect-Disc	D1	11	MWF	156 Admin Bld
05292	Lect-Disc	D2	11	MWF	345 Altgeld
05293	Lect-Disc	X1	12	MWF	155 Altgeld
05294	Lect-Disc	X2	12	MWF	343 Altgeld
05295	Lect-Disc	E1	1	MWF	169 Altgeld
05296	Lect-Disc	F1	2	MWF	141 Altgeld
05297	Lect-Disc	G1	3	MWF	110 Altgeld
05298	Lect-Disc	H1	4	MWF	141 Altgeld

MATH 241 Calculus of Several Variables.
PREREQUISITE: MATH. 131.
*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH MATH 241 AND MATH. 240, 244, OR 245. STUDENTS WITH CREDIT IN MATH. 130 RECEIVE 3 HOURS CREDIT FOR MATH. 241.
*3 OR 5 HOURS.

05300	Lect-Disc	A1	8	MTuWThF	155 Altgeld
05301	Lect-Disc	D1	11	MTuWThF	347 Altgeld
05302	Lect-Disc	X1.	12	MTuWThF	189 Altgeld
05303	Lect-Disc	X2	12	MTuWThF	345 Altgeld
05304	Lect-Disc	E1	1	MTuWThF	443 Altgeld

MATH 244 Calculus for Social Scientists, II.
PREREQUISITE: MATH. 134 OR CONSENT OF INSTRUCTOR.
*STUDENTS MAY NOT RECEIVE CREDIT FOR MATH. 244 AND MATH 240, 241, OR 245.
*5 HOURS.

05305	Lect-Disc	D1	11	MTuWThF	240 Admin Bld	

MATH 245 Calculus, II.
PREREQUISITE: MATH. 135.
*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH MATH. 245 AND MATH. 240, 241, OR 244.
*5 HOURS
SECTION &C1 IS AN HONORS SECTION AND REQUIRES CONCURRENT REGISTRATION IN MATH, 149 SECTION &S.

05308	Lect-Disc	A1	8	MTuWThF	159 Altgeld	
05307	Lect-Disc	B1	9	MTuWThF	202 Trans Bld	
05310	Lect-Disc	&C1	10	MTuWThF	447 Altgeld	
05308	Lect-Disc	X1	12	MTuWThF	165 Altgeld	
05309	Lect-Disc	E1	1	MTuWThF	445 Altgeld	

MATH 257 Introduction to Numerical Analysis.
SAME AS C. S 257
PREREQUISITE: A BASIC COMPUTER SCIENCE 100-LEVEL PROGRAMMING COURSE, ONE YEAR OF CALCULUS, OR CONSENT OF INSTRUCTOR.
*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH C.S./MATH 257 AND C.S. 350
*3 HOURS.

05311	Lect-Disc	P1	1030-1145	TuTh	114 D K H	Sameh

MATH 263 Statistics for Scientists.
PREREQUISITE: MATH. 240, 241, 244, OR 245, OR EQUIVALENT.
3 HOURS.

05312	Lect-Disc	M1	9-1020	TuTh	341 Altgeld	Hooper
05313	Lect-Disc	F1	2	MWF	136 Elect Eng	Neiman

MATH 270 Actuarial Problem Solving.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*MAY BE REPEATED TO A MAXIMUM OF 4 HOURS.
*1 TO 2 HOURS

05314	Conf	K	ARR

MATH 290 Individual Study.
PREREQUISITE: MATH 347 WITH GRADE OF B OR BETTER OR OR CONSENT OF DEPARTMENT.
*MAY BE REPEATED TO A MAXIMUM OF 8 HOURS.
*2 HOURS

05315	Conf	K	ARR

MATH 296 Honors Seminar.
PREREQUISITE CONSENT OF MATHEMATICS HONORS COMMITTEE.
*MAY BE REPEATED TO A MAXIMUM OF 6 HOURS.
*3 HOURS

05316	Lect-Disc	&M1	3	MWF	347 Altgeld

MATH 302 Topics In Geometry.
PREREQUISITE: MATH 240 OR 241 OR 245 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT

05317	Lect-Disc	C1	10	MWF	257 Altgeld	Wetzel

MATH 303 Advanced Aspects of Euclidean Gaometry.
PREREQUISITE: MATH 240 OR 241 OR 245 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR
3 HOURS OR 1 UNIT.

05318	Lect-Disc	E1	1	MWF	257 Altgeld	Bishop

MATH 305 Teachers Course.
PREREQUISITE: MATH 240 OR 241 OR 245 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR
3 HOURS, OR 1/2 OR 1 UNIT

05319	Lect-Disc	B1	9	MWF	240 Admin Bld	E. Gray

MATH 310 Theory of Interest.
PREREQUISITE: MATH 240, 241, OR 245
3 HOURS OR 1 UNIT.

05320	Lect-Disc	B1	9	MWF	247 Altgeld	Ferguson

MATH 313 Combinatorial Mathematics.
SAME AS C. S. 313.
PREREQUISITE: MATH 240 OR 241 OR 245, OR EQUIVALENT
3 HOURS OR 1 UNIT.

05321	Lect-Disc	F1	2	MWF	143 Altgeld	Parker

MATH 314 Introduction to Mathematical Logic.
PREREQUISITE: MATH. 240 OR 241 OR 245, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT.

05322	Lect-Disc	C1	10	MWF	147 Altgeld	Zaring

MATH 315 Linear Transformations and Matrices.
PREREQUISITE: MATH. 240 OR 241 OR 245 OR EQUIVALENT.
3 HOURS OR 1 UNIT.
*SECTION E1 IS FOR STUDENTS WHO HAVE COMPLETED MATH. 134.
*SECTION F2 CONSIDERS APPLIED LINEAR ALGEBRA.

05323	Lect-Disc	A1	8	MWF	241 Altgeld	
05324	Lect-Disc	A2	8	MWF	341 Altgeld	
05325	Lect-Disc	B1	9	MWF	110 Altgeld	
05326	Lect-Disc	B2	9	MWF	341 Altgeld	
05327	Lect-Disc	C1	10	MWF	110 Altgeld	
05328	Lect-Disc	C2	10	MWF	137 Admin Bld	
05329	Lect-Disc	D1	11	MWF	110 Altgeld	
05332	Lect-Disc	E1	1	MWF	137 Admin Bld	
05330	Lect-Disc	F1	2	MWF	145 Altgeld	
05333	Lect-Disc	F2	2	MWF	341 Altgeld	
05331	Lect-Disc	G1	3	MWF	141 Altgeld	

MATH 317 Introduction to Abstract Algebra.
PREREQUISITE: MATH. 240, 241, OR 245, OR EQUIVALENT.
3 HOURS OR 1 UNIT.

05334	Lect-Disc	C1	10	MWF	141 Altgeld	Janusz

MATH 318 Introduction to Linear Algebra.
PREREQUISITE: JUNIOR STANDING AND ONE COURSE BEYOND CALCULUS, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT.

05335	Lect-Disc	E1	1	MWF	341 Altgeld	Ullom

MATH 319 Applied Modern Algebra.
SAME AS E. E. 319.
PREREQUISITE: MATH. 240, 241, OR 245, OR EQUIVALENT.
3 HOURS OR 1 UNIT.

05338	Lect-Disc	B1	9	MWF	141 Altgeld	Irma Reiner
05337	Lect-Disc	D1	11	MWF	341 Altgeld	D Brown
05338	Lect-Disc	E1	1	MWF	110 Altgeld	Walter

MATH 323 The Elements of Geometry and Topology.
PREREQUISITE: MATH. 343.
3 HOURS OR 1 UNIT.

05339	Lect-Disc	F1	2	MWF	147 Altgeld	Bishop

MATH 341 Differential Equations.
PREREQUISITE: MATH. 240 OR 241 OR 245, OR EQUIVALENT.
*CREDIT IS NOT GIVEN FOR BOTH MATH. 341 AND 345. CREDIT IS NOT GIVEN FOR BOTH MATH. 341 AND 349.
*3 HOURS OR 1 UNIT.

05340	Lect-Disc	B1	9	MWF	343 Altgeld	Wu
05341	Lect-Disc	E1	1	MWF	141 Altgeld	Miles

MATH 342 Fourier Series and Boundary Value Problems.
PREREQUISITE: MATH 341 OR 345
3 HOURS OR 1 UNIT.

05342	Lect-Disc	B1	9	MWF	143 Altgeld	Kaufman

MATH 343 Advanced Calculus.
PREREQUISITE: MATH 240, 241, OR 245, OR THE EQUIVALENT
3 HOURS OR 1 UNIT.

05343	Lect-Disc	A1	8	MWF	243 Altgeld	
05344	Lect-Disc	B1	9	MWF	345 Altgeld	
05345	Lect-Disc	C1	10	MWF	143 Altgeld	
05346	Lect-Disc	N1	1030-1150	TuTh	345 Altgeld	
05347	Lect-Disc	D1	11	MWF	343 Altgeld	
05348	Lect-Disc	X1	12	MWF	241 Altgeld	
05349	Lect-Disc	E1	1	MWF	343 Altgeld	
05350	Lect-Disc	F1	2	MWF	155 Altgeld	
06351	Lect-Disc	G1	3	MWF	143 Altgeld	
05352	Lect-Disc	H1	4	MWF	241 Altgeld	

MATH 344 Elementary Real Analysis.
PREREQUISITE: MATH 240, 241, OR 245.
*CREDIT WILL NOT BE GIVEN FOR BOTH MATH. 344 AND 347.
*3 HOURS OR 1 UNIT

05353	Lect-Disc	F1	2	MWF	159 Altgeld	Sherbert

MATH 345 Differential Equations and Orthogonal Functions.
PREREQUISITE: MATH. 240 OR 241 OR 245, OR EQUIVALENT.
*CREDIT IS NOT GIVEN FOR BOTH MATH. 345 AND 341. CREDIT IS NOT GIVEN FOR BOTH MATH. 345 AND 349.
*3 HOURS OR 1 UNIT.
SECTION &F1 IS AN HONORS SECTION FOR STUDENTS WHO EARNED A'S IN CALCULUS.
SECTIONS A1 AND E1 CONSIDER LINEAR ORDINARY DIFFERENTIAL EQUATIONS AND ELEMENTARY LINEAR ALGEBRA.
STUDENTS DESIRING A TREATMENT OF PARTIAL DIFFERENTIAL EQUATIONS AND BOUNDARY VALUE PROBLEMS SHOULD TAKE A REGULAR SECTION

05379	Lect-Disc	A1	8	MWF	245 Elect Eng
05354	Lect-Disc	A2	8	MWF	245 Altgeld
05355	Lect-Disc	A3	8	MWF	343 Altgeld
05356	Lect-Disc	B1	9	MWF	134 Elect Eng
05357	Lect-Disc	B2	9	MWF	136 Elect Eng
05358	Lect-Disc	B3	9	MWF	245 Elect Eng
05359	Lect-Disc	M1	9-1020	TuTh	136 Elect Eng
05360	Lect-Disc	C1	10	MWF	134 Elect Eng
05361	Lect-Disc	C2	10	MWF	136 Elect Eng
05362	Lect-Disc	C3	10	MWF	56 M E Bldg
05363	Lect-Disc	N1	1030-1150	TuTh	245 Elect Eng
05364	Lect-Disc	D1	11	MWF	134 Elect Eng
05365	Lect-Disc	D2	11	MWF	136 Elect Eng
05366	Lect-Disc	D3	11	MWF	245 Elect Eng
05367	Lect-Disc	X1	12	MWF	243 Altgeld
05388	Lect-Disc	X2	12	MWF	245 Altgeld
05369	Lect-Disc	X3	12	MWF	247 Altgeld
05370	Lect-Disc	X4	12	MWF	257 Altgeld
05380	Lect-Disc	E1	1	MWF	345 Altgeld
05371	Lect-Disc	E2	1	MWF	136 Elect Eng
05372	Lect-Disc	E3	1	MWF	245 Elect Eng
05373	Lect-Disc	E4	1	MWF	254 Elect Eng
05381	Lect-Disc	&F1	2	MWF	245 Elect Eng
05374	Lect-Disc	F2	2	MWF	254 Elect Eng
05375	Lect-Disc	F3	2	MWF	257 Elect Eng
05376	Lect-Disc	G1	3	MWF	145 Altgeld
05377	Lect-Disc	G2	3	MWF	341 Altgeld
05378	Lect-Disc	H1	4	MWF	243 Altgeld

MATH 346 Complex Variables and Applications.
PREREQUISITE: MATH. 343 OR CONSENT OF INSTRUCTOR.
*CREDIT IS NOT GIVEN FOR BOTH MATH. 346 AND 348.
*3 HOURS OR 1 UNIT.

05382	Lect-Disc	B1	9	MWF	145 Altgeld	T Peck
05383	Lect-Disc	E1	1	MWF	347 Altgeld	Berkson

MATH 347 Introduction to Highar Analysis: Real Variables.
PREREQUISITE MATH. 240, 241, OR 245 (OR EQUIVALENT) AND JUNIOR STANDING; OR CONSENT OF INSTRUCTOR
*CREDIT WILL NOT BE GIVEN FOR BOTH MATH 344 AND 347.
*3 HOURS OR 1 UNIT.

05384	Lect-Disc	C1	10	MWF	145 Altgeld	Uhl
05385	Lect-Disc	F1	2	MWF	343 Altgeld	Berndt

MATH 348 Introduction to Higher Analysis: Complex Variables.
PREREQUISITE MATH 347.
*CREDIT IS NOT GIVEN FOR BOTH MATH. 346 AND 348.
*3 HOURS OR 1 UNIT.

05386	Lect-Disc	G1	3	MWF	147 Altgeld	Bank

MATH 351 Topics In Applied Mathematics.
PREREQUISITE CONSENT OF INSTRUCTOR.
*MAY BE REPEATED WITH CONSENT OF INSTRUCTOR.
*3 HOURS OR 1 UNIT.
SECTION D1 IS FOR ENGINEERING STUDENTS AND OTHERS WHO ARE INTERESTED IN FINITE DIFFERENCES AND FINITE ELEMENT METHODS, AND POTENTIAL THEORETIC METHODS FOR PARTIAL DIFFERENTIAL EQUATIONS. PREREQ: MATH 341 OR 345.
SECTION D2 CONSIDERS PDE FOR MATH. MAJORS AND OTHERS INTERESTED IN CONCEPTS AS WELL AS COMPUTATIONS.

05387	Lect-Disc	D1	11	MWF	254 Elect Eng	Ting
05388	Lect-Disc	D2	11	MWF	143 Altgeld	Benzinger

MATH 352 Multivariate Real Analysis.
PREREQUISITE: MATH 347.
3 HOURS OR 1 UNIT.

05389	Lect-Disc	N1	1030-1150	TuTh	341 Altgeld	Albrecht

MATH 353 Elamentary Thaory of Numbers.
PREREQUISITE MATH 240, 241, OR 245 OR EQUIVALENT
3 HOURS OR 1 UNIT
*SECTION E1 WILL INCLUDE SOME COMPUTING BASIC LANGUAGE WILL BE TAUGHT AS NEEDED
05390 Lect-Disc * E1 1 MWF 143 Altgeld Wagstaff

MATH 354 Theory of Algebraic Numbers.
PREREQUISITE MATH 317 OR 353
3 HOURS OR 1 UNIT
05391 Lect-Disc D1 11 MWF 145 Altgeld McCulloh

MATH 359 Numerical Analysis: Non-Linear Problems.
SAME AS C S 359
PREREQUISITE C S./MATH 257 AND MATH 343, OR CONSENT OF INSTRUCTOR
3 HOURS OR 1 UNIT
05392 Lect-Disc P1 1030-1145 TuTh 115 D C L Skeel

MATH 361 Introduction to Probability Theory.
PREREQUISITE MATH 240, 241, 245, OR EQUIVALENT
3 HOURS OR 1 UNIT
05393 Lect-Disc C1 10 MWF 341 Altgeld Knight
05394 Lect-Disc D1 11 MWF 147 Altgeld
05395 Lect-Disc F1 2 MWF 165 Altgeld

MATH 362 Introduction to Mathematical Statistics.
PREREQUISITE MATH 361
*CREDIT IS NOT GIVEN FOR BOTH MATH 362 AND 364
*3 HOURS OR 1 UNIT
05396 Lect-Disc E1 1 MWF 241 Altgeld Bohrer

MATH 363 Introduction to Mathematical Statistics and Probability, I.
PREREQUISITE MATH 240 241, OR 245, OR EQUIVALENT
3 HOURS OR 1 UNIT
05397 Lect-Disc B1 9 MWF 56 M E Bldg Portnoy
05398 Lect-Disc D1 11 MWF 257 Elect Eng Mitro
05399 Lect-Disc E1 1 MWF 147 Altgeld
05400 Lect-Disc G1 3 MWF 343 Altgeld

MATH 364 Introduction to Mathematical Statistics and Probability, II.
PREREQUISITE MATH 363
*CREDIT IS NOT GIVEN FOR BOTH MATH 364 AND 362
*3 HOURS OR 1 UNIT
05401 Lect-Disc B1 9 MWF 147 Altgeld Marden
05402 Lect-Disc R1 130-250 TuTh 145 Altgeld Jogdeo

MATH 365 Analysis of Variance.
PREREQUISITE CREDIT OR CONCURRENT REGISTRATION IN MATH. 315 AND 362 OR 364
3 HOURS OR 1 UNIT.
05403 Lect-Disc C1 10 MWF 169 Altgeld Marden

MATH 366 Introduction to Probability Theory, II.
PREREQUISITE MATH. 361 OR 364
3 HOURS OR 1 UNIT
05404 Lect-Disc F1 2 MWF 169 Altgeld Philipp

MATH 368 Topics In Applied Statistics.
PREREQUISITE MATH. 362, 364, OR 369, OR CONSENT OF INSTRUCTOR
*MAY BE TAKEN FOR CREDIT MORE THAN ONCE WITH CONSENT OF INSTRUCTOR.
*3 HOURS OR 1 UNIT.
SECTION R1 CONSIDERS STATISTICAL COMPUTING
05405 Lect-Disc R1 130-250 TuTh 257 Altgeld Bohrer

MATH 369 Methods of Applied Statistics.
PREREQUISITE. MATH 263 OR AN INTRODUCTORY STATISTICS COURSE, MATH. 130 OR 134 OR EQUIVALENT, AND KNOWLEDGE OF BASIC MATRIX MANIPULATIONS, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT
05408 Lect-Disc D1 11 MWF 155 Altgeld Portnoy

MATH 370 Finite Differences.
PREREQUISITE: MATH. 240, 241, OR 245, OR EQUIVALENT.
3 HOURS OR 1 UNIT
05407 Lect-Disc C1 10 MWF 152 Admin Bld Jockusch
05408 Lect-Disc D1 11 MWF 245 Altgeld Paley

MATH 372 Actuarial Theory, II.
PREREQUISITE MATH 371
3 HOURS DR 1 UNIT
05409 Lect-Disc C1 10 MWF 149 Admin Bld Appel

MATH 378 Computer Application to Problem In Mathmatics.
SAME AS C. S 378
PREREQUISITE JUNIOR STANDING AND C S 121 OR OTHER COMPUTER SCIENCE 100-LEVEL PROGRAMMING COURSE OR CONSENT OF INSTRUCTOR
3 HOURS OR 1 UNIT
05410 Lect-Disc B1 9 MWF 254 Elect Eng Mc Eliece

MATH 383 Linear Programming.
SAME AS C S 383
PREREQUISITE ONE YEAR OF CALCULUS
3 HOURS OR 1 UNIT
*SECTION B2 IS RESTRICTED TO STUDENTS IN ACTUARIAL SCIENCE.
*SECTION C1 IS RESTRICTED TO STUDENTS WHO HAVE COMPLETED MATH 315 OR EQUIVALENT
05411 Lect-Disc B1 9 MWF 60 M E Bldg Dornhoff
05413 Lect-Disc * B2 9 MWF 254 Admin Bld J Brown
05414 Lect-Disc * C1 10 MWF 173 Altgeld
05412 Lect-Disc E1 1 MWF 155 Altgeld

MATH 384 Nonlinear Programming.
PREREQUISITE MATH 240, 241, OR 245, AND A KNOWLEDGE OF LINEAR ALGEBRA EQUIVALENT TO MATH 315, OR EQUIVALENT, OR CONSENT OF INSTRUCTOR
3 HOURS OR 1 UNIT
05415 Lect-Disc C1 10 MWF 154 Admin Bld Peressini

MATH 385 Differential Equations, II.
PREREQUISITE MATH. 341 OR 345
3 HOURS OR 1 UNIT
05416 Lect-Disc C1 10 MWF 254 Admin Bld Palmore
05417 Lect-Disc F1 2 MWF 345 Altgeld Muncaster

MATH 388 Mathematical Methods In Engineering and Science.
PREREQUISITE MATH. 343, OR EQUIVALENT
3 HOURS OR 1 UNIT
05418 Lect-Disc B1 9 MWF 155 Altgeld Jerrard
05419 Lect-Disc F1 2 MWF 347 Altgeld Buckmaster

MATH 391 Switching Theory.
SAME AS C. S AND E. E 391
PREREQUISITE: C S 264, E E 290, OR MATH 319, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT.
05420 Lect-Disc B1 9 MWF 447 Altgeld
05421 Lect-Disc C1 10 MWF 254 Elect Eng
05422 Lect-Disc F1 2 MWF 149 Admin Bld J Gray

MATH 392 Finite State Machines.
SAME AS C. S. AND E. E. 392
PREREQUISITE: MATH. 319 AND C. S./E. E./MATH. 391, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT
05423 Lect-Disc D1 11 MWF 56 M E Bldg

MATH 401 Second Course In Abstract Algebra, I.
PREREQUISITE: MATH. 317 AND 318.
1 UNIT.
05424 Lect-Disc F1 2 MWF 241 Altgeld Suzuki

MATH 402 Second Course In Abstract Algebra, II.
PREREQUISITE: MATH. 401.
1 UNIT.
05425 Lect-Disc F1 2 MWF 243 Altgeld Fossum

MATH 403 Theory of Rings.
PREREQUISITE: MATH. 402 OR EQUIVALENT.
1 UNIT.
05428 Lect-Disc G1 3 MWF 241 Altgeld Dade

MATH 406 Homological Algebra.
PREREQUISITE: MATH. 402 OR EQUIVALENT.
1 UNIT.
05427 Lect-Disc E1 1 MWF 145 Altgeld Irv Reiner

MATH 411 Model Theory.
PREREQUISITE MATH 410
1 UNIT
05428 Lect-Disc E1 1 MWF 149 Adminbld Jockusch

MATH 414 Advanced Topics In Logic.
PREREQUISITE MATH 410, CONSENT OF INSTRUCTOR.
1 UNIT.
*SECTION G1 CONSIDERS COMPLETE HEYTING ALGEBRAS WITH RELATIONS TO INTUITIONISTIC LOGIC AND THE THEORY OF FUZZY SETS
05429 Lect-Disc * G1 3 MWF 243 Altgeld Takeuti

MATH 415 Advanced Topics In The Theory of Groups.
PREREQUISITE CONSENT OF INSTRUCTOR.
1 UNIT
*SECTION B1 CONSIDERS ALGEBRAIC GROUPS
*SECTION G1 CONSIDERS COMBINATORIAL GROUP THEORY
05430 Lect-Disc * B1 9 MWF 130 Altgeld Fauntleroy
05431 Lect-Disc * G1 3 MWF 447 Altgeld Schupp

MATH 416 Advanced Topics In Abstract Algebra.
PREREQUISITE CONSENT OF INSTRUCTOR.
1 UNIT.
*SECTION C1 CONSIDERS FINITE PLANES AND LATIN SQUARES
05432 Lect-Disc * C1 10 MWF 243 Altgeld Parker

MATH 427 Lie Groups.
PREREQUISITE MATH. 423
1 UNIT.
05433 Lect-Disc G1 3 MWF 245 Altgeld Rao

MATH 428 Topics In Geometry.
PREREQUISITE CONSENT OF INSTRUCTOR
1 UNIT.
*SECTION D1 CONSIDERS COMPLEX MANIFOLDS
*SECTION E1 CONSIDERS CELESTIAL MECHANICS
*SECTION F1 CONSIDERS ALGEBRAIC AND ANALYTIC GEOMETRY
05434 Lect-Disc * D1 11 MWF 241 Altgeld Goldberg
05435 Lect-Disc * E1 1 MWF 130 Altgeld Palmore
05436 Lect-Disc * F1 2 MWF 130 Altgeld Chen

MATH 431 Algebraic Topology, I.
PREREQUISITE MATH. 318, 332, AND CONCURRENT REGISTRATION IN MATH 401, OR CONSENT OF INSTRUCTOR.
1 UNIT.
06437 Lect-Disc D1 11 MWF 243 Altgeld Rotman

MATH 436 General Topology, II.
PREREQUISITE: MATH. 435.
1 UNIT.
05438 Lect-Disc B1 9 MWF 241 Altgeld Hamstrom

MATH 440 Theory of Functions of A Complex Variable, I.
PREREQUISITE: MATH. 348, OR MATH. 346 AND MATH. 347
1 UNIT.
05439 Lect-Disc C1 10 MWF 245 Altgeld Dangelo

MATH 441 Real Analysis, I.
PREREQUISITE: MATH. 347 OR EQUIVALENT.
1 UNIT.
*MATH MAJORS MAY NOT ENROLL IN SECTION E1.
05441 Lect-Disc * E1 1 MWF 134 Elect Eng M Day
05440 Lect-Disc F1 2 MWF 245 Altgeld Lotz

MATH 442 Real Analysis, II.
PREREQUISITE: MATH. 441.
1 UNIT.
05442 Lect-Disc D1 11 MWF 141 Altgeld Porta

MATH 444 Partial Differential Equations.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1 UNIT.
05443 Lect-Disc G1 3 MWF 247 Altgeld Carroll

MATH 447 Banach Spaces.
PREREQUISITE: MATH. 442.
1 UNIT
05444 Lect-Disc E1 1 MWF 243 Altgeld Berg

MATH 448 Harmonic Analysis.
PREREQUISITE: MATH. 442.
1 UNIT.

05445	Lect-Disc	F1	2	MWF	247 Altgeld	Rubel

MATH 452 Theory of Probability, II.
PREREQUISITE: MATH. 451.
1 UNIT.

05448	Lect-Disc	B1	9	MWF	243 Altgeld	Burkholder

MATH 454 Analytic Theory of Numbers, II.
PREREQUISITE: MATH. 453.
1 UNIT.

05447	Lect-Disc	B1	9	MWF	245 Altgeld	Diamond

MATH 455 Mathematical Methods of Physics, I.
PREREQUISITE: MATH. 343 AND 346.
1 UNIT.

05448	Lect-Disc	X1	12	MWF	254 Admin Bld	Abikoff

MATH 456 Mathematical Methods of Physics, II.
PREREQUISITE: MATH. 455 OR CONSENT OF INSTRUCTOR.
1 UNIT.

05449	Lect-Disc	D1	11	MWF	247 Altgeld	Langebartel

MATH 458 Topics In Numerical Analysis.
SAME AS C. S. 458.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*MAY BE REPEATED.
*1 UNIT.
WILL TREAT COMPUTATIONAL FLUID DYNAMICS.

05450	Lect-Disc	A1	8	MWF	115 D C L	Skeel and Others

MATH 461 Applied Stochastic Processes.
PREREQUISITE: MATH. 346 AND 347.
1 UNIT.
*SECTION M1 REQUIRES CONSENT OF INSTRUCTOR.

05451	Lect-Disc *	M1	9-1020	TuTh	155 Altgeld	R. Ash

MATH 463 Information Theory.
SAME AS C. S. AND E. E. 463.
PREREQUISITE: MATH. 361 OR EQUIVALENT.
1 UNIT.

05452	Lect-Disc	C1	10	MWF	245 Elect Eng	Pursley

MATH 466 Topics In Ordinary Differential Equations.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1 UNIT.
*SECTION C1 CONSIDERS THE SPECTRAL THEORY OF ORDINARY DIFFERENTIAL OPERATORS, RELATED TOPICS IN FOURIER ANALYSIS, AND APPLICATIONS TO GROUPS AND SEMIGROUPS OF OPERATORS. PREREQ: MATH. 348, MATH. 441 AND A FIRST COURSE IN FUNCTIONAL ANALYSIS.

05453	Lect-Disc *	C1	10	MWF	241 Altgeld	Benzinger

MATH 468 Topics in Analysis.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1 UNIT.
*SECTION B1 CONSIDERS SPECTRAL THEORY.
*SECTION C1 CONSIDERS THE EXPOTENTIAL FUNCTION.
*SECTION E1 CONSIDERS STOCHASTIC PROCESSES WITH STATIONARY INDEPENDENT INCREMENTS.
*SECTION F1 CONSIDERS NON-STANDARD ANALYSIS WITH APPLICATIONS IN MEASURE AND PROBABILITY THEORY.

05454	Lect-Disc *	B1	9	MWF	257 Altgeld	Bartle
05455	Lect-Disc *	C1	10	MWF	247 Altgeld	Stolarsky
05456	Lect-Disc *	E1	1	MWF	245 Altgeld	Monrad
05457	Lect-Disc *	F1	2	MWF	257 Altgeld	Loeb

MATH 474 The Theory of Estimation.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1 UNIT.

05458	Lect-Disc	M1	9-1020	TuTh	169 Altgeld	Jogdeo

MATH 475 Topics In Combinatorics.
SAME AS C. S. 475.
PREREQUISITE: C.S. 273, C.S./MATH. 313, OR CONSENT OF INSTRUCTOR.
1 UNIT.

05459	Lect-Disc	F1	2	MWF	160 M E Bldg	

MATH 478 Topics In Statistics.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1 UNIT.
*SECTION N1 CONSIDERS SURVIVAL AND LIFE TESTING.

05460	Lect-Disc *	N1	1030-1150	TuTh	169 Altgeld	Blumenthal

MATH 480 Optimization By Vector Space Methods.
SAME AS E. E. 480.
PREREQUISITE: MATH. 315 OR 383, AND MATH. 347 OR CONSENT OF INSTRUCTOR.
1 UNIT.

05461	Lect-Disc	F1	2	MWF	134 Elect Eng	Han

MATH 484 Conjugate Duality and Optimization.
PREREQUISITE: MATH. 315 AND 347, OR CONSENT OF INSTRUCTOR.
1 UNIT.
*SECTION E1 CONSIDERS CONJUGATE DUALITY AND OPTIMIZATION.

05462	Lect-Disc *	E1	1	MWF	247 Altgeld	McLinden

MATH 488 Topics In Applied Mathematics.
PREREQUISITE: CONSENT OF INSTRUCTOR
1 UNIT.
*SECTION D1 CONSIDERS ADVANCED CODING THEORY

05463	Lect-Disc *	D1	11	MWF	257 Altgeld	Mc Eliece

MATH 490 Reading Course.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1 TO 2 UNITS.

05464	Conf	A	ARR
05465	Conf	B	ARR

MATH 499 Thesis Research.
PREREQUISITE: CONSENT OF INSTRUCTOR.
0 TO 4 UNITS

05466	Conf	ARR

MECHANICAL ENGINEERING

DEPARTMENT OFFICE 144 M E BLDG

M E 175 Design In Mechanical Engineering.
2 HOURS.

05467	Lect-Disc		1	TuTh	249 M E Bldg	Offner

M E 185 Materials Processing and Production Technology.
PREREQUISITE: CHEM. 102; PHYCS. 106, CREDIT OR CONCURRENT REGISTRATION IN MATH. 240, 241 OR 245
4 HOURS.
STUDENTS MUST REGISTER IN LECTURE-DISCUSSION AND IN ONE LAB

05468	Lect-Disc	C	10	MWF	218 M E Bldg
05469	Lab	L1	9-12	Tu	217 M E Bldg
		L1	9-12	Tu	218 M E Bldg
05470	Lab	L3	9-12	Th	217 M E Bldg
		L3	9-12	Th	218 M E Bldg
05471	Lab	Q1	2-5	Tu	217 M E Bldg
		Q1	2-5	Tu	218 M E Bldg
05472	Lab	Q3	2-5	Th	217 M E Bldg
		Q3	2-5	Th	218 M E Bldg

M E 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.

05473	Conf	Y	ARR

M E 205 Thermodynamics.
PREREQUISITE: MATH. 240, 241 OR 245; PHYCS. 107.
3 HOURS.

05474	Lect-Disc	C1	10	F	135 M E Bldg
		C1	10-12	W	135 M E Bldg
05475	Lect-Disc	G1	3	F	253 M E Bldg
		G1	3-5	W	253 M E Bldg

M E 206 Thermodynamics.
PREREQUISITE: M. E. 205 OR 207.
3 HOURS.

05476	Lect-Disc	B1	9	MWF	253 M E Bldg
05477	Lect-Disc	B2	9	MWF	218 M E Bldg
05478	Lect-Disc	D1	11	MWF	253 M E Bldg
05479	Lect-Disc	F1	2	MWF	218 M E Bldg
05480	Lect-Disc	F2	2	MWF	243 M E Bldg

M E 207 Thermodynamics.
PREREQUISITE: MATH. 240, 241 OR 245; PHYCS. 107.
3 HOURS.
STUDENTS MUST REGISTER IN LECTURE AND IN DISCUSSION SECTION.

05481	Lect	G	3	MWF	103 Trans Bld
05482	Disc	H	4	W	103 Trans Bld

M E 209 Thermodynamics and Heat Transfer.
PREREQUISITE: MATH. 240, 241 OR 245; PHYCS. 107
3 HOURS.

05483	Lect-Disc	B	9	MWF	204 M E Lab
05484	Lect-Disc	E	1	MWF	204 M E Lab

M E 210 Introduction to Engineering Experimentation.
PREREQUISITE: REGISTRATION IN MATH. 345 AND M. E. 220.
3 HOURS.
STUDENTS MUST REGISTER IN LECTURE-DISCUSSION AND IN ONE LAB SECTION.

05485	Lect-Disc	A	8	MF	253 M E Bldg
05486	Lab	L1	9-12	Tu	M E Lab
05487	Lab	L3	9-12	Th	M E Lab
05488	Lab	O1	2-5	Tu	M E Lab
05489	Lab	O3	2-5	Th	M E Lab

M E 211 Introductory Gas Dynamics.
PREREQUISITE: MATH. 345, PHYCS. 107, AND CREDIT OR REGISTRATION IN M. E. 205.
3 HOURS.

05490	Lect-Disc	B1	9	MWF	243 M E Bldg
05491	Lect-Disc	B2	9	MWF	260 M E Bldg
05492	Lect-Disc	E	1	MWF	335 M E Bldg

M E 213 Heat Transfer.
PREREQUISITE: M. E. 211
3 HOURS

05493	Lect-Disc	A	8	MWF	260 M E Bldg
05494	Lect-Disc	C	10	MWF	253 M E Bldg
05495	Lect-Disc	E	1	MWF	253 M E Bldg

M E 220 Machanics of Machinery.
PREREQUISITE. ENGINEERING MECHANICS (STATICS AND DYNAMICS) AND CREDIT OR REGISTRATION IN C. S. 101
3 HOURS
STUDENTS IN OLD CURRICULUM SHOULD SIGN UP FOR 1 HOUR OF M. E. 293W.

05496	Lect-Disc	A1	8-930	MWF	353 M E Bldg
05497	Lect-Disc	C1	10-1130	MWF	353 M E Bldg
05498	Lect-Disc	E1	1-230	MWF	353 M E Bldg

M E 224 Machine Analysis and Design.
PREREQUISITE: M. E. 220 AND T. A. M. 221.
3 HOURS.

05499	Lect-Disc	A1	8-930	MWF	343 M E Bldg
05500	Lect-Disc	C1	10-113D	MWF	349 M E Bldg
05501	Lect-Disc	E1	1-230	MWF	135 M E Bldg

M E 234 Heat Treatment of Metals.
PREREQUISITE: T. A. M. 221.
3 HOURS.
STUDENTS MUST REGISTER IN ONE LECTURE AND IN ONE LAB SECTION

05502	Lect	K	8	TuTh	218 M E Bldg
05503	Lect	P	1	TuTh	218 M E Bldg
05504	Lab	L1	9-12	Tu	114 M E Bldg
		L1	9-12	Tu	260 M E Bldg
05505	Lab	L3	9-12	Th	114 M E Bldg
		L3	9-12	Th	260 M E Bldg
05506	Lab	Q1	2-5	Tu	114 M E Bldg
		Q1	2-5	Tu	260 M E Bldg
05507	Lab	Q3	2-5	Th	114 M E Bldg
		Q3	2-5	Th	260 M E Bldg
05508	Lab	G1	2-5	W	1141 M E Bldg
		G1	2-5	W	249 M E Bldg

M E 250 Thermal Science Laboratory.
PREREQUISITE: M. E. 205 AND 213.
3 HOURS.

05509	Lab	C	10-12	MWF	260 M E Bldg
05510	Lab	G	3-5	MWF	343 M E Bldg

M E 265 Principles of Control Systems.
PREREQUISITE JUNIOR STANDING IN ENGINEERING OR CONSENT OF INSTRUCTOR
3 HOURS

05511	Lect-Disc	E	1	MWF	260 M E Bldg	
05512	Lect-Disc	F	2	MWF	253 M E Bldg	
05513	Lab	L1	9-11	Tu	362 M E Bldg	
05514	Lab	M3	10-12	Th	362 M E Bldg	
05515	Lab	Q1	2-4	Tu	362 M E Bldg	
05516	Lab	P3	1-3	Th	362 M E Bldg	
05517	Lab	R3	3-5	Th	362 M E Bldg	

M E 271 Machine Analysis and System Design.
PREREQUISITE: M. E. 224.
3 HOURS.

05516	Lect-Disc	A1	8-930	MWF	335 M E Bldg	
05519	Lect-Disc	C1	10-1130	MWF	343 M E Bldg	
05520	Lect-Disc	E1	1-230	MWF	336 M E Bldg	

M E 275 Creativity in Engineering Design.
PREREQUISITE: M. E. 271.
3 HOURS

05521	Lect-Disc		3-5	TuTh	249 M E Bldg	

M E 291 Seminar.
PREREQUISITE: JUNIOR STANDING IN MECHANICAL ENGINEERING, MUST BE TAKEN IN SPRING SEMESTER.
0 CREDIT.

05522	Lect		4	W	151 Elect Eng	

M E 293 Special Projects.
PREREQUISITE: SENIOR STANDING IN MECHANICAL ENGINEERING, CONSENT OF HEAD OF DEPARTMENT.
3 HOURS.
*SECTION W: M.E. 220 STUDENTS IN OLD CURRICULUM. 1 HOUR.
*SECTION Y: REFRIGERATION AND AIR CONDITIONING.

05523	Conf	*	W	ARR			
05524	Conf	*	Y	9	MWF	128 M E Bldg	Stoecker
05525	Conf		Z	ARR			
05526	Conf		WW	2-5	TuTh	204 M E Leb	
05527	Conf		XX	8	MF	218 M E Bldg	
05528	Conf		YY	10	MWF	204 M E Lab	
05529	Conf		ZZ	9-12	TuTh	204 M E Lab	

M E 296 Honors Project.
PREREQUISITE: JAMES SCHOLAR IN ENGINEERING; CONSENT OF INSTRUCTOR.
1 TO 4 HOURS.

05530	Conf		&Z	ARR		

M E 302 Nuclear Power Engineering.
SAME AS NUC. E. 302.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*CREDIT FOR BOTH NUC. E./M. E. 302 AND NUC. E. 347 CANNOT BE GIVEN TOWARD THE SAME DEGREE.
*3 HOURS OR 1 UNIT.

05531	Lect-Disc		10	MWF	336 M E Bldg	

M E 303 Dynamics of Aerosols and Hydrosols.
SAME AS C. E. 359.
PREREQUISITE: SENIOR OR GRADUATE STANDING.
3 HOURS OR 1 UNIT.

05532	Lect-Disc		ARR			

M E 305 Thermodynamics of High-Velocity Flow.
PREREQUISITE: M. E. 205 AND 211 OR EQUIVALENT.
3 HOURS, OR 3/4 OR 1 UNIT.

05533	Lect-Disc		10-1130	TuTh	344 M E Bldg	Addy, Chow

M E 312 Modern Control Theory.
PREREQUISITE: M. E. 285, OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT.

05534	Lect-Disc		3	MWF	338 M E Bldg	Klein

M E 321 Refrigeration and Cryogenics.
PREREQUISITE: M. E. 205, 211, AND 213, OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT.

05535	Lect-Disc		830-10	TuTh	349 M E Bldg	Chato

M E 323 Design of Thermal Systems.
PREREQUISITE: M. E. 206, 211 AND 213.
3 HOURS, OR 3/4 OR 1 UNIT.

05536	Lect		10-12	TuTh	135 M E Bldg	Stoecker

M E 331 Internal Combustion Engines.
PREREQUISITE: CREDIT OR REGISTRATION IN M. E. 206, OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT.
STUDENTS MUST REGISTER IN ONE LECT-DISC AND IN ONE LAB.

05537	Lect-Disc	B	9	MF	349 M E Bldg	Sorenson
05538	Lab	M1	10-12	Tu	101 M E Bldg	
05539	Lab	R1	3-5	Tu	101 M E Bldg	
05540	Lab	R3	3-5	Th	101 M E Bldg	

M E 332 Theory of Internal Combustion Engines.
PREREQUISITE: M. E. 331 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT.

05541	Lect-Disc		1	MWF	249 M E Bldg	Sorenson

M E 335 Power Systems Engineering and Economy.
PREREQUISITE: M. E. 206, 211, AND 213 OR THEIR EQUIVALENT.
3 HOURS, OR 3/4 OR 1 UNIT.

05542	Lect-Disc		2	MWF	204 M E Lab	Savage

M E 336 Automotive Vehicle Dynamics.
PREREQUISITE: M. E. 265 OR EQUIVALENT OR CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT.

05543	Lect-Disc		ARR			White
	Leb		2-5	Th	101 M E Bldg	

M E 341 Engineering Analysis and Design.
PREREQUISITE: M. E. 271, SENIOR STANDING, OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT.

05544	Lect-Disc		9-12	TuTh	335 M E Bldg	Staff

M E 342 Kinematic Analysis and Synthesis.
PREREQUISITE: UNDERGRADUATE COURSE IN KINEMATICS AND SENIOR STANDING, OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT.

05545	Lect-Disc		8	MWF	344 M E Bldg	

M E 393 Special Problems.
PREREQUISITE: SENIOR STANDING OR CONSENT OF INSTRUCTOR.
1 TO 4 HOURS, OR 1/2 TO 1 UNIT.
*SECTION Z IS LIMITED TO STUDENTS IN BIO-ENGINEERING.
*SECTION WW IS LIMITED TO STUDENTS IN ENGINEERING . ASPECTS OF BIOLOGICAL HEAT TRANSFER. 3 HOURS OR 3/4 TO 1 UNIT.
*SECTION WW1 IS LIMITED TO STUDENTS IN MATERIALS ASPECT OF DESIGN.
*SECTION XX IS LIMITED TO STUDENTS IN ENVIRONMENTAL CONTROL IN BUILDINGS.
*SECTION YY IS LIMITED TO STUDENTS IN MACHINE DESIGN.
*SECTION ZZ IS LIMITED TO STUDENTS IN NUMERICAL METHODS IN HEAT TRANSFER.

05552	Conf		W	11	W	218 M E Bldg	
05553	Conf		X	ARR			
05554	Conf		Y	ARR			
05546	Conf	*	Z	ARR			Binder, Chato Chen, Miller
05547	Conf	*	WW	9-1030	TuTh	243 M E Bldg	Chato
05548	Conf	*	XX	11	MWF	338 M E Bldg ,	Pedersen
05549	Conf	*	YY	ARR			
05550	Conf	*	ZZ	8-930	TuTh	135 M E Bldg	Dunn
05551	Conf	*	WW1	ARR			Leckie, Socie

M E 401 Thermodynamics and Transport Properties.
PREREQUISITE: M. E. 301 OR CONSENT OF INSTRUCTOR.
1 UNIT.

05555	Conf		ARR			

M E 404 Gas Dynamics, I.
PREREQUISITE: M. E. 305 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.
1 UNIT.

05556	Conf		ARR			

M E 406 Convective Heat Transfer.
PREREQUISITE: M. E. 308 OR CONSENT OF INSTRUCTOR.
1 UNIT.

05557	Conf		ARR			

M E 408 Laboratory Investigations in Thermodynamics.
PREREQUISITE ONE-YEAR COURSE IN THERMODYNAMICS, ONE HALF-YEAR COURSE IN THERMAL SCIENCE LABORATORY OR EQUIVALENT
1/2 TO 1 1/2 UNITS

05558	Conf		ARR			Korst, Soo Stukel

M E 409 Laboratory Investigations in Fluid Flow, Heat Transfer, and Combustion
PREREQUISITE: COURSES IN THERMODYNAMICS AND FLUID MECHANICS.
1/2 TO 1 1/2 UNITS.

05559	Conf		ARR			Addy, Chao Chow, Clausing Korst, Savage

M E 411 Control of Air Pollution From Stationary Sources.
SAME AS C. E. 448.
PREREQUISITE: CREDIT OR REGISTRATION IN C. E. 340 AND 343, OR CONSENT OF INSTRUCTOR.
1 UNIT.

05560	Lect-Disc		F	2	MF	419 Engr Hall
			F	2-4	W	419 Engr Hall

M E 412 Analysis of Air Pollutants.
SAME AS C. E. 449.
PREREQUISITE: C. E. 343 OR CONSENT OF INSTRUCTOR.
3/4 UNIT.

05561	Lab-Disc		BD	9-12	WF	4208 Civil Eng

M E 423 Thermal Systems.
PREREQUISITE: M. E. 323.
1 UNIT.

05562	Lect-Disc			1-3	TuTh	135 M E Bldg

M E 428 Investigations in Thermal Systems.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1/2 TO 1 1/2 UNITS.

05563	Conf		ARR			Chato, Pedersen, Stoecker

M E 429 Investigations in Environmental Control.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1/2 TO 1 1/2 UNITS.

05564	Conf		ARR			Chato, Pedersen Stoecker

M E 438 Laboratory Investigations in Power Machinery.
PREREQUISITE: ONE-YEAR COURSE IN POWER LABORATORY.
1/2 TO 1 1/2 UNITS.

05565	Conf		ARR			Binder, Matthews Savage, Sorenson

M E 441 Machine Design.
PREREQUISITE: UNDERGRADUATE COURSE IN DYNAMICS OF MACHINES, ONE YEAR OF MACHINE DESIGN.
1 UNIT.

05566	Lect-Disc		10-12	TuTh	249 M E Bldg	Offner

M E 448 Laboratory Investigations in Machine Design.
1/2 TO 1 1/2 UNITS

05567	Conf		ARR			Cusano, Larson Leckie, Klein, Offner

M E 458 Laboratory Investigations in Production.
1/2 TO 1 1/2 UNITS.

05568	Lab-Disc		ARR			Devor, Greene, Kapoor, Lasch, Mehrabian

M E 493 Seminar.
REQUIRED OF ALL GRADUATE STUDENTS EACH SEMESTER WITH THE EXCEPTION OF DOCTORAL CANDIDATES WHO HAVE PASSED THEIR PRELIMINARY EXAMINATION.
0 CREDIT.

05569	Disc			12	W	218 M E Bldg

M E 497 Special Problems In Mechanical Engineering.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*MAY BE REPEATED.
*0 TO 1 UNIT.
SECTION W IS LIMITED TO STUDENTS IN STOCHASTIC MODELS FOR PROCESS PREDICTION AND CONTROL.
SECTION Y IS LIMITED TO STUDENTS IN GAS DYNAMICS.

05571	Lect-Disc	W	ARR	Devor, Kapoor
05572	Conf	Y	ARR	Chow, Korst
05570	Conf	Z	ARR	

M E 499 Thesis Research.
0 TO 4 UNITS.
*STUDENTS IN INDUSTRIAL PRODUCTION SHOULD REGISTER IN SECTION IP.
*STUDENTS IN MACHINE DESIGN SHOULD REGISTER IN SECTION MD.
*STUDENTS IN THERMAL SCIENCE SHOULD REGISTER IN SECTION TSC.
*STUDENTS IN THERMAL SYSTEMS SHOULD REGISTER IN SECTION TSY.
*STUDENTS IN CONTROLS, BIO-ENGINEERING, OR ANY OTHERS SHOULD REGISTER IN SECTION Y.

05573	Conf	*	IP	ARR	Staff
05574	Conf	*	MD	ARR	Staff
05575	Conf	*	TSC	ARR	Staff
05576	Conf	*	TSY	ARR	Staff
05577	Conf	*	Y	ARR	Staff

MEDICAL DIETETICS

DEPARTMENT OFFICE 505 E GREEN

M D 211 Food and Its Facets, II.
PREREQUISITE: M. D. 201 AND 210.
2 HOURS.

05576	Lect	ARR	Nettles
	Lab	ARR	

M D 212 Food and Its Facets, III.
PREREQUISITE: M. D. 211.
1 HOUR.

05579	Lect	ARR	Nettles
	Lab	ARR	

M D 220 Science of Nutrition.
PREREQUISITE: M. D. 200 AND PHYSL. 103.
3 HOURS.

05580	Lect	ARR	Gaylord
	Lect-Disc	ARR	

M D 310 Nutrition During The Life Cycle.
PREREQUISITE: M. D. 211 AND 220, AND A. H. 301.
7 HOURS.

05581	Lect	ARR	Dierks,
	Lect-Disc	ARR	Staff
	Lab	ARR	
	Pract	ARR	

M D 312 Professional Practice.
PREREQUISITE: M. D. 301, 310, 311, AND 322.
8 HOURS.

05582	Lect	ARR	Gaylord,
	Lect-Disc		Lanz
	Pract		

M D 322 Clinical Dietetics, III.
PREREQUISITE: M. D. 321.
6 HOURS.

05583	Lect	ARR	Dierks,
	Lect-Disc	ARR	Gaylord,
	Lab	ARR	Lanz
	Pract	ARR	

M D 350 Current Topics In Nutrition.
PREREQUISITE: M. D. 322 AND 340, AND A. H. 312.
1 HOUR.

05584	Lect	ARR	Lanz

MEDICAL SCIENCES

DEPARTMENT OFFICE 190 MED SCI B

THE SPRING SEMESTER FOR THE COLLEGE OF MEDICINE DOES NOT END UNTIL MID-JUNE, 1980.

MED S 300 Medical Sciences.
PREREQUISITE: ENROLLMENT LIMITED TO STUDENTS ACCEPTED TO THE COLLEGE OF MEDICINE.
19 HOURS.
IN ORDER TO RECEIVE THE FULL AMOUNT OF CREDIT FOR THIS COURSE, EACH STUDENT SHOULD REGISTER IN ALL THREE SECTIONS, SECTION A AND B FOR SIX HOURS CREDIT AND SECTION C FOR 7 HOURS CREDIT.

05585	Lect-Disc	A	ARR
05588	Lect-Disc	B	ARR
05587	Lect-Disc	C	ARR

MED S 301 Clinical Medicine.
PREREQUISITE: LIMITED TO SECOND-YEAR STUDENTS IN THE COLLEGE OF MEDICINE.
19 HOURS.
IN ORDER TO RECEIVE THE FULL AMOUNT OF CREDIT FOR THIS COURSE, EACH STUDENTS SHOULD REGISTER IN ALL THREE SECTIONS, SECTIONS A AND B FOR SIX HOURS CREDIT AND SECTION C FOR 7 HOURS CREDIT.

05588	Lect-Disc	A	ARR
05589	Lect-Disc	B	ARR
05590	Lect-Disc	C	ARR

MED S 302 Supervised Medical Practice.
PREREQUISITE: THIRD-YEAR STANDING IN THE COLLEGE OF MEDICINE.
19 HOURS.
IN ORDER TO RECEIVE THE FULL AMOUNT OF CREDIT FOR THIS COURSE, EACH STUDENT SHOULD REGISTER IN ALL THREE SECTIONS, SECTION A AND B FOR SIX HOURS CREDIT AND SECTION C FOR 7 HOURS CREDIT.

05591	Lect-Disc	A	ARR
05592	Lect-Disc	B	ARR
05593	Lect-Disc	C	ARR

MED S 331 Human Neuroanatomy.
ENROLLMENT IS LIMITED TO STUDENTS IN THE BIOCOMMUNICATION ARTS BACCALAURATE PROGRAM.
PREREQUISITE: MED. S. 341.
3 HOURS.

05594	Lect-Disc	A	ARR

MED S 341 Human Gross Anatomy.
ENROLLMENT IS LIMITED TO STUDENTS IN THE MEDICAL ART BACCALALAUREATE DEGREE COMPLETION PROGRAM.
PREREQUISITE: MED. S. 340.
3 HOURS.

05595	Lect-Disc	A	ARR

MED S 342 Human Histology.
ENROLLMENT IS LIMITED TO STUDENTS IN THE BIOCOMMUNICATION ARTS BACCALAUREATE PROGRAM.
PREREQUISITE: MED. S. 341.
3 HOURS.

05596	Lect-Disc	A	ARR

MED S 374 General Epidemiology.
SAME AS: H. ED., V. M. S., V. P. H., AND ENVST. 374.
PREREQUISITE: MCBIO. 326, V. M. S. 332, H. ED. 369, OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT.

05597	Lect-Disc	10-12	MW	432 Armory	Stone, Imrey

MEDIEVAL CIVILIZATION STUDIES PROGRAM

INFORMATION CONCERNING THIS INTERDISCIPLINARY PROGRAM OFFERED BY THE SCHOOL OF HUMANITIES MAY BE OBTAINED AT THE SCHOOL OFFICE, 112 ENGLISH BUILDING.

THE FOLLOWING SPRING SEMESTER COURSES ARE PARTICULARLY RELEVANT TO THE INTERDISCIPLINARY PROGRAM; PLEASE CONSULT DEPARTMENTAL LISTINGS FOR SPECIFIC INFORMATION: C. LIT. 353; GER 311; HIST. 203; HUMAN 295A; PHIL. 304; SPAN.240 AND 309.

METALLURGICAL ENGINEERING

DEPARTMENT OFFICE 201 MET & MIN

MET E 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.

05598	Conf		ARR		Staff

MET E 296 Metallurgical Seminar.
PREREQUISITE: SENIOR STANDING IN METALLURGICAL ENGINEERING.
2 HOURS.

05599	Conf	1	TuTh	403 Met & Min	Gaylord

MET E 299 Thesis.
PREREQUISITE: SENIOR STANDING, APPROVAL OF HEAD OF DEPARTMENT.
1 TO 3 HOURS.
SECTION B: POLYMERS LAB.
SECTION C: AMORPHOUS STATE OF POLYMERS.

05600	Conf	A	ARR	Staff
05601	Lab	B	ARR	Wool
05602	Conf	C	ARR	Gaylord

MET E 307 Corrosion of Metals.
PREREQUISITE: M. E. 234 OR EQUIVALENT.
3 HOURS, OR 3/4 OR 1 UNIT.

05603	Lect-Disc	1	MWF	305 Met & Min	Metzger

MET E 316 Mechanical Metallurgy.
PREREQUISITE: JUNIOR STANDING IN ENGINEERING, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.

05604	Lect-Disc	11	MWF	305 Met & Min	Altstetter

MET E 317 Fracture Mechanisms and Failure Analysis.
PREREQUISITE: T.A.M. 224 OR MET. E. 316, OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT.

05605	Lect-Disc	3	MWF	403 Met & Min	Birnbaum

MET E 318 Physics of Metals.
PREREQUISITE: SENIOR STANDING IN ENGINEERING, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.

05606	Lect-Disc	10	MWF	403 Met & Min	Wayman

MET E 334 Physical Metallurgy for Engineers.
PREREQUISITE: CREDIT OR REGISTRATION IN T. A. M. 221, OR A. A. E. 224, OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT.

05607	Lect-Disc	3	MWF	305 Met & Min	Rigsbee

MET E 372 Physical Metallurgy, II.
PREREQUISITE: MET. E. 370 OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.

05608	Lect-Disc	9	MWF	305 Met & Min	Bohl

MET E 373 Physical Metallurgy Laboratory, II.
PREREQUISITE: CONCURRENT REGISTRATION IN MET. E. 372.
3 HOURS OR 1 UNIT.

05609	Lab	9-12	TuTh	216b Met & Min	Rowland
		1-4	TuTh	216b Met & Min	

MET E 386 Electron Microscopy and Diffraction Theory.
PREREQUISITE: MET. E. 310 OR EQUIVALENT
3 HOURS OR 1 UNIT.

05610	Lect-Disc	1030-12	TuTh	403 Met & Min	Hutchings

MET E 408 Dislocations and Mechanical Properties of Metals.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1 UNIT.

05611	Lect-Disc	9	MWF	403 Met & Min	Muddle

MET E 410 Advanced X-Ray Metallography.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1 UNIT.

05612	Conf	10-1130	TuTh	305 Met & Min	Chen

MET E 421 Kinetics of Phase Changes In Metals.
PREREQUISITE: MET. E. 420 OR CONSENT OF INSTRUCTOR
1 UNIT.

05613	Lect-Disc		830-10	TuTh	305 Met & Min	Ehrlich

MET E 485 Metallurgical Engineering Problems.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1/4 TO 2 UNITS
SECTION B: POLYMERS LAB
SECTION C: AMORPHOUS STATE

05614	Conf	A	ARR		Wool
05615	Conf	B	ARR		Gaylord
05616	Conf	C	ARR		Staff

MET E 492 Research Seminars.
*MAY BE REPEATED EACH SEMESTER
*0 OR 1/4 UNIT.

05617	Conf		ARR	Staff

MET E 498 Colloquium In Physical Metallurgy.
REQUIRED OF ALL GRADUATE STUDENTS IN METALLURGICAL ENGINEERING.
0 CREDIT.

05616	Lect	4-6	W	119 Met & Min	Wert

MET E 499 Thesis Research.
0 TO 4 UNITS

05619	Conf		ARR	Staff

METEOROLOGY–SEE ATMOSPHERIC SCIENCES

MICROBIOLOGY

DEPARTMENT OFFICE 131 BURRILL

MCBIO 100 Introductory Microbiology.
*CREDIT IS NOT GIVEN FOR MORE THAN ONE OF MCBIO. 100 AND MCBIO. 113 AND MCBIO. 200.
*3 HOURS.

05620	Lect	2	MWF	228 Nat Hist	Helm

MCBIO 101 Introductory Experimental Microbiology.
PREREQUISITE: CREDIT OR REGISTRATION IN MCBIO. 100.
*CREDIT IS NOT GIVEN FOR BOTH MCBIO. 101 AND 201.
*2 HOURS.
THE COURSE TERMINATES AT MID-SEMESTER.
STUDENT MUST REGISTER FOR DISCUSSION AND ONE LABORATORY SECTION; A QUIZ SECTION WILL BE ARRANGED.
STUDENT NEED NOT BE PRESENT THE ENTIRE 8 HOURS OF LAB SECTION.
OPEN LABS ON FRIDAY 9-11 AND 1-5; SATURDAY 10-2; AND SUNDAY 1-5 P.M.
*SECTION B LIMITED TO STUDENTS NOT CONCURRENTLY REGISTERED IN MCBIO. 100

05621	Lect		11	F	100 Met & Min	Pratt
05622	Lab	A	8-12	MW	242 Burrill	
05627	Lab	* B	1-5	MW	242 Burrill	
05623	Lab	C	6-10p	MW	242 Burrill	
05624	Lab	D	8-12	TuTh	242 Burrill	
05625	Lab	E	1-5	TuTh	242 Burrill	
05626	Lab	F	6-10p	TuTh	242 Burrill	

MCBIO 113 Man and Microbes.
*CREDIT IS NOT GIVEN FOR MORE THAN ONE OF MCBIO. 113 AND MCBIO. 100 AND MCBIO. 200.
*3 HOURS.

05626	Lect	11	MWF	228 Nat Hist	Kallio

PRIORITY REGISTRATION FOR ALL 200 AND 300 LEVEL COURSES WILL BE GIVEN TO STUDENTS IN THE FOLLOWING CURRICULA: ALL 16- OR 46- CODES IN COLLEGE 32, ALL CODES IN COLLEGE 28 EXCEPT 5928, PLUS 14- OR 44- 03, 04, 05, 08, 09, 12, 14, 25, 29, 30, 3270.

MCBIO 200 Microbiology.
PREREQUISITE: CREDIT OR REGISTRATION IN ORGANIC CHEMISTRY.
*CREDIT IS NOT GIVEN FOR MORE THAN ONE OF MCBIO. 200 AND MCBIO. 100 AND MCBIO. 113.
*3 HOURS.

05629	Lect	10	MWF	314 Altgeld	Wachsmen

MCBIO 201 Experimental Microbiology.
PREREQUISITE: CREDIT OR REGISTRATION IN MCBIO. 200 AND IN ORGANIC CHEMISTRY.
*CREDIT IS NOT GIVEN FOR BOTH MCBIO. 201 AND 101.
*3 TO 5 HOURS.
STUDENT MUST REGISTER FOR LECTURE AND ONE LAB-DISCUSSION SECTION.
ADDITIONAL HOURS TO BE ARRANGED: FOR 3 HOURS CREDIT– 2 ADDITIONAL HOURS; FOR 4 HOURS CREDIT– 4 ADDITIONAL HOURS; FOR 5 HOURS CREDIT – 6 ADDITIONAL HOURS. LAB IS OPEN TU. 9-1; WED. 9-5; THU. 9-4, 6-10; FRI. 2-5; SAT. 10-2; SUN 1-5.

05630	Lect		1	F	100 Met & Min	Pratt
05631	Lab-Disc	A	1-5	M	246 Burrill	
05632	Lab-Disc	B	1-5	Tu	246 Burrill	
05633	Lab-Disc	C	6-1p	Tu	246 Burrill	

MCBIO 290 Research and Special Problems.
PREREQUISITE: FIFTEEN HOURS OF MICROBIOLOGY; CONSENT OF INSTRUCTOR.
*MAY BE REPEATED FOR A MAXIMUM OF 10 HOURS.
*3 TO 5 HOURS.

05634	Lab-Disc	ARR	Burrill	Staff

MCBIO 292 Senior Thesis.
PREREQUISITE: CONSENT OF SENIOR THESIS ADVISER.
*MAY BE REPEATED FOR A MAXIMUM OF 10 HOURS.
*2 TO 6 HOURS.

05635	Lab-Disc	ARR	Burrill	Staff

MCBIO 311 Food and Industrial Microbiology.
PREREQUISITE: MCBIO. 101 OR 201 OR 309 OR EQUIVALENT AND CREDIT OR REGISTRATION IN ORGANIC CHEMISTRY, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.

05636	Lect	9	MWF	124 Burrill	

MCBIO 312 Techniques of Applied Microbiology.
PREREQUISITE: CREDIT OR CONCURRENT REGISTRATION IN MCBIO. 311, AND CONSENT OF INSTRUCTOR.
2 HOURS OR 1/2 UNIT.

05637	Lab	A	10-12	MWF	202 Burrill	Helm and
05638	Lab	B	10-12	TuThS	202 Burrill	Assistants

MCBIO 316 Genetic Analysis of Microorganisms.
PREREQUISITE: GENERAL GENETICS, OR MCBIO. 200 OR 330.
3 HOURS OR 3/4 UNIT.

05639	Lect	1030-12	TuTh	202 Harker	Gardner

MCBIO 327 Immunochemistry.
PREREQUISITE: CREDIT OR CONCURRENT REGISTRATION IN BIOCHEMISTRY, AND CONSENT OF INSTRUCTOR.
5 HOURS OR 1 UNIT.
*SECTIONS A AND C LIMITED TO GRADUATE STUDENTS; SECTIONS B AND D LIMITED TO UNDERGRADUATE STUDENTS.

05640	Lect		10	TuTh	140 Burrill.	Voss
			11	S	140 Burrill	
05641	Lab	* A	1-4	MW	202 Burrill	
05643	Lab	* B	1-4	MW	202 Burrill	
05642	Lab	* C	1-4	TuTh	202 Burrill	
05644	Lab	* D	1-4	TuTh	202 Burrill	

MCBIO 331 Microbial Physiology and Anatomy.
PREREQUISITE: MCBIO. 200 OR EQUIVALENT AND CHEM. 350 OR EQUIVALENT.
3 HOURS OR 3/4 UNIT.

05645	Lect	9	TuThS	140 Burrill	Konisky

MCBIO 351 Viruses.
SAME AS BOT. AND PL. PA. 351.
PREREQUISITE: CREDIT OR REGISTRATION IN MCBIO. 330 OR BIOCH. 350, OR EQUIVALENT BACKGROUND IN MOLECULAR BIOLOGY AND BIOCHEMISTRY, AND CONSENT OF INSTRUCTOR.
*EACH SECTION CARRIES 1 HOUR OR 1/4 UNIT CREDIT.
*MAY BE REPEATED.
*1 TO 5 HOURS, OR 1/4 TO 1 1/4 UNITS.
ALL STUDENTS MUST REGISTER FOR SECTION A. REGISTRATION IN SECTION B IS REQUIRED IN ORDER TO REGISTER FOR SECTION C.
SECTION A–FIRST THIRD OF SEMESTER.
SECTIONS B AND D–SECOND THIRD OF SEMESTER.
SECTIONS C AND E–THIRD THIRD OF SEMESTER.
A STUDENT MUST REGISTER FOR AT LEAST 3 SECTIONS.

05648	Lect	A	11	MWF	140 Burrill	Weber,Goodman, MacLeod
05647	Lect	B	11	MWF	140 Burrill	Weber
05648	Lect	C	11	MWF	140 Burrill	Weber
05649	Lect	D	10	MWF	136 Burrill	Goodman
05650	Lect	E	10	MWF	136 Burrill	MacLeod

MCBIO 412 Advances In Microbiology.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*MAY BE REPEATED FOR A MAXIMUM OF 1 UNIT.
*1/4 UNIT.

05651	Conf	ARR	Burrill	Staff

MCBIO 419 Animal Virology.
SAME AS V. M. S. 419.
PREREQUISITE: MCBIO. 326 AND 327 OR V. P. H. 331 AND V. M. S. 332; BIOCH. 350 OR 354; CONSENT OF INSTRUCTOR.
3/4 UNIT.

05652	Lab-Disc	3-5	MWF	168 Vet Med	Meyer

MCBIO 485 Topics In Microbiology and Molecular Biology.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*MAY BE REPEATED TO A MAXIMUM OF 2 UNITS
*1/4 UNIT.

05653	Conf	ARR	Burrill	Staff

MCBIO 490 Individual Problems.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1/2 TO 4 UNITS

05654	Lab-Disc	ARR	Burrill	Staff

MCBIO 491 Experimental Methods.
PREREQUISITE: FIRST-YEAR GRADUATE STATUS AND CONSENT OF DEPARTMENT; CONCURRENT REGISTRATION IN MCBIO. 492
*MAY BE REPEATED TO A MAXIMUM OF 1/2 UNIT.
*1/4 UNIT.

05655	Lab-Disc	ARR	Burrill	Staff

MCBIO 492 Experimental Methods.
PREREQUISITE: FIRST-YEAR GRADUATE STATUS AND CONSENT OF DEPARTMENT; CONCURRENT REGISTRATION IN MCBIO. 491.
*MAY BE REPEATED TO A MAXIMUM OF 1/2 UNIT.
*1/4 UNIT.

05656	Lab-Disc	ARR	Burrill	Staff

MCBIO 495 Seminar.
REQUIRED OF ALL GRADUATE STUDENTS WHOSE MAJOR IS MICROBIOLOGY
PREREQUISITE: TEN HOURS OF MICROBIOLOGY. CONSENT OF INSTRUCTOR.
0 OR 1/4 UNIT.

05657	Conf	4	Th	124 Burrill	Staff

MCBIO 499 Thesis Research.
0 TO 4 UNITS.

05658	Conf	ARR	Burrill	Staff

MILITARY SCIENCE

DEPARTMENT OFFICE 111 ARMORY

MIL S 101 Introduction to Military Science.
1 HOUR.

05659	Lect-Disc	A	1	Tu	300 Armory	Staff
05660	Lect-Disc	B	1	W	300 Armory	Staff

MIL S 102 Land Navigation.
1 HOUR.

05661	Lect-Disc	B	9	M	300 Armory	Staff
05662	Lect-Disc	D	11	W	300 Armory	Staff
05663	Lect-Disc	S	2	Tu	300 Armory	Staff

MIL S 103 Introduction to Tactics.
1 HOUR.

05664	Lect-Disc	A	1	M	313 Armory	Staff
05665	Lect-Disc	B	1	Th	313 Armory	Staff

MIL S 125 Leadership Laboratory.
SECOND SEMESTER FRESHMEN ONLY.
FIELD TRIPS MAY BE REQUIRED.
0 CREDIT.

05666	Lab	A	7-9p	Th	Floor Armory	Staff
05667	Lab	B	7-9	W	Floor Armory	Staff
05668	Lab	C	1-3	F	Floor Armory	Staff

MIL S 175 Leadership Laboratory.
SECOND SEMESTER SOPHOMORES ONLY.
FIELD TRIPS MAY BE REQUIRED.
0 CREDIT.

05669	Lab	A	7-8p	Th	Floor Armory	Staff
05670	Lab	B	7-9	W	Floor Armory	Staff
05671	Lab	C	1-3	F	Floor Armory	Staff

MIL S 201 Fundamentals of Learning and Military Instruction.
1 HOUR.

05672	Lect-Disc	O	11	M	300 Armory	Staff
05673	Lect-Disc	F	2	W	300 Armory	Staff
05674	Lect-Disc	P	11	Tu	300 Armory	Staff

MIL S 202 Introductory Military Operations.
PREREQUISITE: REGISTRATION IN THE AROTC ADVANCE COURSE.
3 HOURS.

05675	Lect-Disc	B	8-1030	MW	313 Armory	Staff
05676	Lect-Disc	M	3-430	TuTh	313 Armory	Staff

MIL S 225 Leadership Laboratory.
SECOND SEMESTER JUNIORS ONLY.
FIELD TRIPS MAY BE REQUIRED.
0 CREDIT.

05677	Lab		7-9p	Th	Floor Armory	Staff

MIL S 275 Leadership Laboratory.
SECOND SEMESTER SENIORS ONLY.
0 CREDIT.

05678	Lab		7-9p	Th	Floor Armory	Staff

MINING ENGINEERING

DEPARTMENT OFFICE 201 MET & MIN

MIN E 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.

05679	Conf		ARR	Staff

MIN E 302 Political, Economic and Environmental Aspects of Minerals and Their Utilization.
PREREQUISITE: ECON. 101 OR PERMISSION OF INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT.

05680	Lect-Disc	2	MWF	124 Burrill	Dewitte

MIN E 351 Geophysical Prospecting.
SAME AS GEOL. 351.
PREREQUISITE: SENIOR STANDING IN ENGINEERING OR GEOLOGY, OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT.

05681	Lect	1	MWF	147 Nat Hist	Holder

MODERN GREEK

DEPARTMENT OFFICE 4072 FOR LANG

M GRK 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.

05682	Conf	X	ARR	Sangeloty

M GRK 202 Elementary Modern Greek, II.
PREREQUISITE: M. GRK. 201.
5 HOURS.
OPEN TO FRESHMEN.

05683	Lect-Disc	A	2	MTuWTh	1018 For Lang	Sangeloty

MODERN HEBREW

DEPARTMENT OFFICE 4088 FOR LANG

M HBR 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.

05684	Conf		ARR	

M HBR 202 Elementary Modern Hebrew, II.
PREREQUISITE: M. HBR. 201.
5 HOURS.
OPEN TO FRESHMEN.
STUDENTS MUST REGISTER IN ONE LECTURE-DISCUSSION AND THE PARALLEL LAB SECTION.

05685	Lect-Disc	A	10	MTuWThF	G3 For Lang	Staff
	Lab	A	10	W	G8 For Lang	
05686	Lect-Disc	B	11	MTuWThF	G3 For Lang	Staff
	Lab	B	11	W	G8 For Lang	
05687	Lect-Disc	C	1	MTuWThF	G3 For Lang	Staff
	Lab	C	1	W	G8 For Lang	
05688	Lect-Disc	D	2	MTuWThF	G9 For Lang	Staff
	Lab	D	2	W	G8 For Lang	

M HBR 304 Intermediate Modern Hebrew, II.
PREREQUISITE: M. HBR. 303 OR EQUIVALENT.
6 HOURS OR 1 UNIT.
OPEN TO FRESHMEN.
STUDENTS MUST REGISTER IN THE LECTURE-DISCUSSION SECTION TO WHICH THEY WERE ASSIGNED BY THEIR INSTRUCTOR IN M. HBR. 303, STUDENTS WHO HAVE NOT TAKEN M. HBR. 303 MUST TAKE THE M. HBR. PLACEMENT PROFICIENCY EXAM AND CONSULT THE M. HBR. COORDINATOR PRIOR TO REGISTRATION OR THE M. HBR. ADVISOR AT REGISTRATION FOR ASSIGNMENT TO A LECTURE-DISCUSSION SECTION.
STUDENTS MUST REGISTER IN ONE LECTURE-DISCUSSION SECTION AND THE PARALLEL LAB SECTION.

05689	Lect-Disc	A	10	MTuWThF	G9 For Lang	Staff
	Lab	A	10	W	G8 For Lang	
05690	Lect-Disc	B	11	MTuWThF	G9 For Lang	Staff
	Lab	B	11	W	G8 For Lang	
05691	Lect-Disc	C	1	MTuWThF	G9 For Lang	Staff
	Lab	C	1	W	G8 For Lang	

M HBR 306 Advanced Modern Hebrew, II.
PREREQUISITE: M. HBR. 305 OR EQUIVALENT.
3 TO 5 HOURS, OR 3/4 TO 1 UNIT.
OPEN TO FRESHMEN.
*ONE HOUR TO BE ARRANGED.

05692	Lect-Disc	*630-830p	M	G96 For Lang
		*3	Th	1018 For Lang

M HBR 308 Topics in Modern Hebrew Language and Literature, II.
PREREQUISITE: M. HBR. 307 OR CONSENT OF INSTRUCTOR.
*MAY BE REPEATED WITH CONSENT OF INSTRUCTOR.
*3 HOURS OR 3/4 UNIT.

05693	Lect-Disc		ARR	

MUSIC

DEPARTMENT OFFICE FIRST FLOOR EAST, MUSIC BLD

MUSIC 100 Rudiments of Theory.
3 HOURS.

05694	Lect-Disc	A	9	MWF	1165 Music Bld	Nelson
05695	Lect-Disc	B	10	MWF	1172 Music Bld	Nelson
05696	Lect-Disc	C	11	MWF	1172 Music Bld	Fleisher
05697	Lect-Disc	D	12	MWF	1180 Music Bld	Fleisher

MUSIC 101 Fundamentals of Music Theory and Practice, I.
PREREQUISITE: MUSIC 100 OR PLACEMENT INTO MUSIC 101 BY EXAMINATION.
3 HOURS.

05698	Lect-Disc	A	9	TuTh	1172 Music Bld	Castle&Staff
		A	9	MWF	1179 Music Bld	
05699	Lect-Disc	B	10	MWF	1188 Music Bld	Castle&Staff
		B	8	TuTh	1172 Music Bld	

MUSIC 102 Fundamentals of Music Theory and Practice, II.
PREREQUISITE: MUSIC 101.
3 HOURS.

05700	Lect-Disc	A	9	MTuWTh	1201 Music Bld	Brink&Staff
05701	Lect-Disc	B	8	MW	1147 Music Bld	
		B	9	TuTh	1201 Music Bld	
05702	Lect-Disc	C	9	MW	1148 Music Bld	
		C	9	TuTh	1201 Music Bld	
05703	Lect-Disc	D	9	MW	1181 Music Bld	
		D	9	TuTh	1201 Music Bld	
05704	Lect-Disc	E	1	MW	1147 Music Bld	
		E	1	TuTh	1201 Music Bld	
05705	Lect-Disc	F	1	MTuWTh	1201 Music Bld	
05706	Lect-Disc	G	1	MW	1179 Music Bld	
		G	1	TuTh	1201 Music Bld	

MUSIC 103 Fundamentals of Music Theory and Practice, III.
PREREQUISITE: MUSIC 102 AND 107.
3 HOURS.

05707	Lect-Disc	A	10	MTuWTh	1144 Music Bld	Van Gunden
05708	Lect-Disc	B	3	MTuWTh	1148 Music Bld	Van Gunden

MUSIC 104 Fundamentals of Music Theory and Practice, IV.
PREREQUISITE: MUSIC 103 AND 108.
3 HOURS.

05709	Lect-Disc	A	10	MTuWTh	1165 Music Bld	Blankenship
05710	Lect-Disc	B	2	MTuWTh	1165 Music Bld	Blankenship
05711	Lect-Disc	C	2	MTuWTh	1179 Music Bld	Tipei
05712	Lect-Disc	D	10	MTuWTh	1179 Music Bld	Tipei
05713	Lect-Disc	E	2	MTuWTh	1180 Music Bld	Fredrickson
05714	Lect-Disc	F	10	MTuWTh	1201 Music Bld	Castle

MUSIC 106 Beginning Composition.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*MAY BE REPEATED TO A MAXIMUM OF 6 HOURS.
*2 HOURS.

05715	Conf	A	3	MW	1144 Music Bld	Brun
05716	Conf	B	1	TuTh	1144 Music Bld	Malby
05717	Conf	C	1-3	M	1148 Music Bld	Zonn

MUSIC 107 Aural Skills, I.
PREREQUISITE: MUSIC 101 OR PLACEMENT OF EXAMINATION.
1 HOUR.

05718	Lab-Disc	A	12	TuTh	1144 Music Bld	Mitro
05719	Lab-Disc	B	11	TuTh	1144 Music Bld	Mitro
05720	Lab-Disc	C	12	TuTh	1179 Music Bld	Newell
05721	Lab-Disc	D	11	TuTh	1161 Music Bld	Newell
05722	Lab-Disc	E	12	TuTh	1180 Music Bld	Cheyns
05723	Lab-Disc	F	11	TuTh	1201 Music Bld	Behm

MUSIC 108 Aural Skills, II.
PREREQUISITE: MUSIC 107 OR PLACEMENT BY EXAMINATION.
1 HOUR.

05724	Lab-Disc	A	11	TuTh	1148 Music Bld	Polanski
05725	Lab-Disc	B	11	MW	1148 Music Bld	Schmidt
05726	Lab-Disc	C	12	TuTh	1161 Music Bld	Polanski
05727	Lab-Disc	D	12	MW	1161 Music Bld	Schmidt

MUSIC 109 Aural Skills, III.
PREREQUISITE: MUSIC 108
1 HOUR.

05728	Lab-Disc	A	11	MW	1147 Music Bld	Feldman
05729	Lab-Disc	B	11	TuTh	1172 Music Bld	Ashley
05730	Lab-Disc	C	12	MW	1165 Music Bld	Feldman
05731	Lab-Disc	D	12	TuTh	1172 Music Bld	Ashley

MUSIC 110 Basic Music Literature.
REQUIRED OF FRESHMEN IN MUSIC.
2 HOURS.
STUDENTS MUST REGISTER FOR THE LECTURE AND ONE QUIZ SECTION.

05732	Lect		10	MW	2100 Music Bld	Wong
05733	Quiz	A	7p	TuTh	1172 Music Bld	
05734	Quiz	B	8	MW	1172 Music Bld	
05735	Quiz	C	11	TuTh	1165 Music Bld	

MUSIC 115 Introduction to Opera.
PREREQUISITE: SOPHOMORE STANDING.
2 HOURS.

05736	Lect-Disc	A	11	TuTh	1180 Music Bld	Bumpass

MUSIC 130 Introduction to The Art of Music, I.
FOR NON-MUSIC STUDENTS ONLY
4 HOURS
NOTE: STUDENTS IN LECTURE A1 MUST REGISTER FOR ONE QUIZ, A THRU F.
STUDENTS IN LECTURE B1 MUST REGISTER FOR ONE QUIZ G THRU L.

05737	Lect	A1	11	MWF	21DD Music Bld	Capwall
05744	Lect	B1	2	MWF	21DD Music Bld	Browne
05738	Quiz	A	12	M	1148 Music Bld	
05739	Quiz	B	4	M	1148 Music Bld	
05740	Quiz	C	1	M	1185 Music Bld	
05741	Quiz	D	9	Tu	1144 Music Bld	
05742	Quiz	E	12	Tu	1148 Music Bld	
05743	Quiz	F	11	Tu	1179 Music Bld	
05745	Quiz	G	1	Tu	1165 Music Bld	
05748	Quiz	H	8	Tu	1165 Music Bld	
05747	Quiz	I	12	Tu	1147 Music Bld	
05748	Quiz	J	11	Tu	1184 Music Bld	
05749	Quiz	K	1	W	1165 Music Bld	
05750	Quiz	L	8	W	1144 Music Bld	

MUSIC 131 Introduction to The Art of Music, II.
FOR NON-MUSIC STUDENTS ONLY.
PREREQUISITE. MUSIC 130.
4 HOURS.
NOTE. STUDENTS IN LECTURE A1 MUST REGISTER FOR ONE QUIZ.

05751	Lect	A1	3	MWF	2100 Music Bld	Bumpass
05752	Quiz	A	11	MW	1144 Music Bld	
05753	Quiz	B	12	MW	1144 Music Bld	
05754	Quiz	C	4	MW	1144 Music Bld	
05755	Quiz	D	1	TuTh	1181 Music Bld	
05758	Quiz	E	3	MW	1184 Music Bld	
05757	Quiz	F	8	TuTh	1161 Music Bld	

MUSIC 140 Introduction to Music Education.
2 HOURS.

05758	Lect-Disc	A	9	TuTh	1165 Music Bld	Cottle

MUSIC 142 Elements of Conducting.
2 HOURS.
*SECTIONS A AND C ARE FOR INSTRUMENTAL EMPHASIS.

05760	Lect-Disc *	A	9	MWF	1035 Music Bld	R.Johnson
05759	Lect-Disc	B	3	MWF	1180 Music Bld	Darling
05781	Lect-Disc *	C	11	MWF	1035 Music Bld	Shipe

MUSIC 143 Pre-Student Teaching Experience.
*32 CLOCK HOURS OF EARLY FIELD EXPERIENCE IS REQUIRED FOR EACH 1 HOUR CREDIT. MAY BE REPEATED TO A MAXIMUM OF 4 HOURS; ONLY 2 HOURS MAY BE APPLIED TOWARD THE DEGREE.
*1 OR 2 HOURS.
SECTION A: TEACHING EXPERIENCE IN THE SCHOOLS.
SECTION B: GROUP INSTRUCTION IN PERFORMANCE.
SECTION C: HOME DISTRICT EXPERIENCE.

05782	Disc	A	6p	Tu	1144 Music Bld	Mitchell
05783	Disc	B	6p	Tu	1148 Music Bld	Norris
05784	Disc	C	6p	Tu	1181 Music Bld	Dalton

MUSIC 144 Music Teaching Technique Laboratory.
*MAY BE REPEATED TO A MAXIMUM OF 8 HOURS.
*2 HOURS.

05785	Conf	A	ARR		3086 Music Bld	Thomas

MUSIC 151 Jazz Piano Improvisation, II.
PREREQUISITE: MUSIC 150 OR CONSENT OF INSTRUCTOR.
2 HOURS.

05788	Lab-Disc	A	10	MW	103 Smith M H	Caramia

MUSIC 160 Group Instruction in Piano, I.
2 HOURS.
*NON-MUSIC STUDENTS MUST ENROLL IN SECTION A, B, OR C ONLY.

05773	Lab-Disc *	A	11	MW	103 Smith M H	Alexander
05774	Lab-Disc *	B	11	TuTh	103 Smith M H	
05775	Lab-Disc *	C	12	MW	103 Smith M H	
05787	Lab-Disc	D	8	MW	103 Smith M H	
05788	Lab-Disc	E	9	TuTh	103 Smith M H	
05789	Lab-Disc	F	2	TuTh	103 Smith M H	Alexander
05770	Lab-Disc	G	10	TuTh	103 Smith M H	
05771	Lab-Disc	H	9	MW	103 Smith M H	
05772	Lab-Disc	I	1	MW	106 Smith M H	

MUSIC 161 Group Instruction in Piano, II.
PREREQUISITE: MUSIC 160 OR EQUIVALENT AND CONSENT OF INSTRUCTOR.
2 HOURS.
FOR SCHOOL OF MUSIC MAJORS ONLY.
*SECTION D FOR NON-MUSIC MAJORS ONLY.

05778	Lab-Disc	A	12	TuTh	103 Smith M H	
05777	Lab-Disc	B	3	MW	103 Smith M H	
05778	Lab-Disc	C	2	MW	103 Smith M H	Caramia
05783	Lab-Disc *	D	8	MW	108 Smith M H	
05779	Lab-Disc	E	8	MW	108 Smith M H	Pummill
05780	Lab-Disc	F	1	TuTh	103 Smith M H	Pummill
05781	Lab-Disc	G	8	TuTh	103 Smith M H	Pummill
05782	Lab-Disc	H	10	MW	106 Smith M H	Pummill

MUSIC 162 Group Instruction in Piano, III.
PREREQUISITE: MUSIC 181 OR EQUIVALENT AND CONSENT OF INSTRUCTOR.
2 HOURS.
FOR SCHOOL OF MUSIC MAJORS ONLY.

05784	Lab-Disc	A	11	TuTh	100 Smith M H	Pummill
05785	Lab-Disc	B	2	TuTh	102 Smith M H	Caramia
05786	Lab-Disc	C	1	TuTh	102 Smith M H	Caramia
05787	Lab-Disc	D	8	TuTh	108 Smith M H	

MUSIC 163 Group Instruction in Piano, IV.
2 HOURS.
FOR SCHOOL OF MUSIC MAJORS ONLY.

05788	Lab-Disc	A	10	TuTh	106 Smith M H	Pummill
05789	Lab-Disc	B	2	TuTh	108 Smith M H	
05790	Lab-Disc	C	8	TuTh	108 Smith M H	
05791	Lab-Disc	D	1	TuTh	108 Smith M H	

MUSIC 166 English Diction.
PREREQUISITE: FRESHMAN STANDING IN VOICE OR CONSENT OF INSTRUCTOR, CONCURRENT REGISTRATION IN MUSIC 181.
1 HOUR.

05792	Conf	A	ARR		203 Smith M H	Bailey
05793	Conf	B	ARR		210 Smith M H	Elyn
05794	Conf	C	ARR		210 Smith M H	Gunsalus
05795	Conf	D	ARR		211 Smith M H	Warfield
05798	Conf	E	ARR		202 Smith M H	Divirgilio
05797	Conf	F	ARR		200 Smith M H	Protaro
05798	Conf	G	ARR		200a Smith M H	Clark
05799	Conf	I	ARR		113 Smith M H	Wilson
05800	Conf	J	ARR		200b Smith M H	Crawford
05801	Conf	K	ARR		3084 Music Bld	Everett

MUSIC 167 Italian Diction.
PREREQUISITE: FRESHMAN STANDING IN VOICE OR CONSENT OF INSTRUCTOR, CONCURRENT REGISTRATION IN MUSIC 181.
1 HOUR.

05802	Lab-Disc	A	2	TuTh	1161 Music Bld	Divirgilio

MUSIC 168 German Diction.
PREREQUISITE: SOPHOMORE STANDING IN VOICE OR CONSENT OF INSTRUCTOR, CONCURRENT REGISTRATION IN MUSIC 181.
1 HOUR.

05803	Lab-Disc	A	2	TuTh	1184 Music Bld	Elyn

SUPPLEMENTARY INSTRUMENTS (MUSIC 170 THROUGH 177)

MUSIC 170 String Instruments.
PREREQUISITE: ENROLLMENT IN THE SCHOOL OF MUSIC; FOR NONMUSIC MAJORS, CONSENT OF INSTRUCTOR.
2 HOURS.
*SECTION A: FOR ELEMENTARY VIOLIN AND VIOLA CLASS.
*SECTION B: FOR ELEMENTARY CELLO AND DOUBLE BASS CLASS.
*SECTION C: FOR INTERMEDIATE CLASS.

05804	Lab-Disc *	A	8	TuWTh	1162 Music Bld	Krolick
05805	Lab-Disc *	B	8	MWF	1035 Music Bld	Krolick
05806	Lab-Disc *	C	10	MWF	1162 Music Bld	Krolick

MUSIC 171 Woodwind Instruments.
PREREQUISITE: ENROLLMENT IN THE SCHOOL OF MUSIC. FOR NON-MUSIC MAJORS, CONSENT OF INSTRUCTOR.
1/2 OR 2 HOURS.
WOODWIND MAJORS WILL REGISTER FOR 1/2 SEMESTER HOUR INTO SECTIONS A, B, C, D, AND E FOR THE FIRST EIGHT WEEKS ONLY. NON-WOODWIND MAJORS WILL REGISTER FOR 2 SEMESTER HOURS INTO SECTION A1 FOR THE FULL SEMESTER, AND FOR 1/2 SEMESTER HOUR INTO SECTIONS B, C, D, AND E FOR THE FIRST EIGHT WEEKS ONLY. SECTIONS F AND G ARE FOR 1/2 SEMESTER HOUR, FULL SEMESTER, REQUIRES CURRENT REGISTRATION OR PREVIOUS COURSE WORK IN DOUBLE OR SINGLE REED INSTRUMENTS.

05807	Lab-Disc	A	8	TuTh	1160 Music Bld	Clarinet-
05808	Lab-Disc	A1	8	MWF	1180 Music Bld	Dranch
05809	Lab-Disc	B	10	TuTh	1160 Music Bld	Flute-
05810	Lab-Disc	B1	10	TuTh	1160 Music Bld	Laberge
05811	Lab-Disc	C	10	MW	1160 Music Bld	Saxophone-
05812	Lab-Disc	C1	10	MW	1180 Music Bld	Coggins
05813	Lab-Disc	D	9	TuTh	1160 Music Bld	Oboe-
05814	Lab-Disc	D1	9	TuTh	1180 Music Bld	Edlefsen
05815	Lab-Disc	E	9	MW	1180 Music Bld	Bassoon-
05816	Lab-Disc	E1	9	MW	1160 Music Bld	Berry
05817	Lab-Disc	F	9	F	1188 Music Bld	Double Reed
	Lab-Disc					Making-Berry& Edlefsen
05818	Lab-Disc	G	10	F	1188 Music Bld	Single Reed
	Lab-Disc					Making-Klug

MUSIC 172 Brass Instruments.
PREREQUISITE: ENROLLMENT IN THE SCHOOL OF MUSIC. FOR NON-MUSIC MAJORS, CONSENT OF INSTRUCTOR.
1/2 OR 2 HOURS.
BRASS MAJORS WILL REGISTER FOR 1/2 SEMESTER HOUR INTO SECTIONS A, B, C, AND D FOR THE SECOND EIGHT WEEKS ONLY. NON-BRASS MAJORS WILL REGISTER FOR 2 SEMESTER HOURS INTO SECTION A1 FOR THE FULL SEMESTER, AND FOR 1/2 SEMESTER HOUR INTO SECTIONS B, C, AND D FOR THE SECOND EIGHT WEEKS ONLY.

05819	Lab-Disc	A	8	TuTh	1164 Music Bld	Trumpet/Sasaki
05820	Lab-Disc	A1	8	MWF	1164 Music Bld	Trumpet, Hickman
05821	Lab-Disc	B	10	TuTh	1184 Music Bld	French Horn, Holden
05822	Lab-Disc	B1	10	TuTh	1164 Music Bld	French Horn, Holden
05823	Lab-Disc	C	9	MW	1184 Music Bld	Trombone/Cross
05824	Lab-Disc	C1	9	MW	1164 Music Bld	Trombone/Cross
05825	Lab-Disc	D	9	TuTh	1184 Music Bld	Baritone Tuba, Perantoni
05828	Lab-Disc	D1	9	TuTh	1184 Music Bld	Baritone Tuba, Perantoni

MUSIC 173 Percussion Instruments.
PREREQUISITE: ENROLLMENT IN THE SCHOOL OF MUSIC. FOR NON-MUSIC MAJORS, CONSENT OF INSTRUCTOR.
2 HOURS.

05827	Lab-Disc	A	10	MWF	6 Smith M H	Fairchild
05828	Lab-Disc	B	3	MWF	6 Smith M H	Fairchild

MUSIC 174 Guitar Techniques.
PREREQUISITE: CONSENT OF INSTRUCTOR.
2 HOURS.
FOR SCHOOL OF MUSIC MAJORS ONLY.

05829	Lab-Disc	A	2	TuTh	1152 Music Bld	Cox

MUSIC 175 Techniques of Teaching Classroom Instruments.
2 HOURS.

05830	Lab-Disc	A	12	TuTh	1160 Music Bld	Moehnke

APPLIED MUSIC (MUSIC 178 THROUGH 198) NOTE: STUDENTS IN MUSIC CURRICULA RECEIVE THREE OR FOUR HOURS FOR THEIR MAJOR OR PRINCIPAL SUBJECT.

AS A PART OF THE REQUIREMENTS FOR THE BACHELOR OF MUSIC DEGREE, SENIOR STUDENTS MUST PRESENT A PUBLIC RECITAL WHICH MEETS WITH SCHOOL OF MUSIC FACULTY APPROVAL AND CONFORMS WITH DEPARTMENTAL REQUIREMENTS.

MUSIC STUDENTS RECEIVE TWO HOURS CREDIT FOR THEIR MINOR OR SECONDARY SUBJECT.

STUDENTS FROM OTHER COLLEGES RECEIVE TWO HOURS CREDIT FOR WORK IN APPLIED MUSIC IF IN ACCORDANCE WITH THE REGULATIONS OF THEIR COLLEGE.

PASSING OF A PERFORMING EXAMINATION IS REQUIRED AS A PREREQUISITE TO THE INITIAL REGISTRATION IN ANY APPLIED MUSIC COURSE.

MUSIC 178 Guitar.
PREREQUISITE: QUALIFYING EXAMINATION IN PERFORMANCE OR CONSENT OF INSTRUCTOR.
2 OR 4 HOURS.

05831	Conf	A	ARR		1002 Music Bld	Cox

MUSIC 179 Harpsichord.
2 OR 4 HOURS.

05832	Conf	A	ARR	4068 Music Bld	Hunter

MUSIC 180 Piano.
2 OR 4 HOURS.

05833	Conf	A	ARR	112 Smith M H	Epperson
05834	Conf	B	ARR	204 Smith M H	Richards
05835	Conf	C	ARR	206 Smith M H	Hobson
05836	Conf	E	ARR	201 Smith M H	Sanders
05837	Conf	F	ARR	205 Smith M H	Hailes
05838	Conf	G	ARR	208 Smith M H	Shapiro
05839	Conf	I	ARR	5b Smith M H	Kretchmar
05840	Conf	J	ARR	5b Smith M H	Baker
05841	Conf	K	ARR	5e Smith M H	Krebs
05842	Conf	L	ARR	5b Smith M H	Rauschar
05843	Conf	M	ARR	5d Smith M H	Keith

MUSIC 181 Voice.
2 OR 3 HOURS.

05844	Conf	A	ARR	203 Smith M H	Bailey
05845	Conf	B	ARR	207 Smith M H	Elyn
05846	Conf	C	ARR	210 Smith M H	Gunsalus
05847	Conf	D	ARR	211 Smith M H	Warfield
05848	Conf	E	ARR	202 Smith M H	Divirgilio
05849	Conf	F	ARR	200 Smith M H	Protaro
05850	Conf	G	ARR	200e Smith M H	Clark
05851	Conf	I	ARR	113 Smith M H	Wilson
05852	Conf	J	ARR	200b Smith M H	Crawford
05853	Conf	K	ARR	3065 Music Bld	Everett
05854	Conf	L	ARR	3084 Music Bld	Billingsley
05855	Conf	M	ARR	3086 Music Bld	Williams
05856	Conf	N	ARR	3084 Music Bld	Wallman
05857	Conf	O	ARR	3084 Music Bld	Hamann
05858	Conf	P	ARR	3086 Music Bld	Burt
05859	Conf	Q	ARR	3065 Music Bld	Waishait

MUSIC 182 Organ.
2 OR 4 HOURS.

05860	Conf	A	ARR	101 Smith M H	Hamilton
05861	Conf	B	ARR	105 Smith M H	Patton

MUSIC 183 Violin.
2 OR 4 HOURS.

05862	Conf	A	ARR	4054 Music Bld	Luca
05863	Conf	B	ARR	3000 Music Bld	Arm
05864	Conf	C	ARR	3068 Music Bld	Farmar
05865	Conf	D	ARR	3074 Music Bld	Perich & Staff

MUSIC 184 Viola.
2 OR 4 HOURS.

05866	Conf	A	ARR	4026 Music Bld	Parich
05867	Conf	B	ARR	4026 Music Bld	Parich & Staff

MUSIC 185 Cello.
2 OR 4 HOURS.

05868	Conf	A	ARR	3080 Music Bld	Iwasaki
05869	Conf	B	ARR	3010 Music Bld	Magyar
05870	Conf	C	ARR	4026 Music Bld	Parich & Staff

MUSIC 186 String Bass.
2 OR 4 HOURS.

05871	Conf	A	ARR	1018 Music Bld	Krolick

MUSIC 187 Flute.
2 OR 4 HOURS.

05872	Conf	A	ARR	4000 Music Bld	Murray

MUSIC 188 Clarinet.
2 OR 4 HOURS.

05873	Conf	A	ARR	5054 Music Bld	McDowall
05874	Conf	B	ARR	6022 Music Bld	Coggins
05875	Conf	C	ARR	5034 Music Bld	Klug
05876	Conf	D	ARR	5076 Music Bld	Dranch

MUSIC 189 Oboe.
2 OR 4 HOURS.

05877	Conf	A	ARR	5058 Music Bld	Edlafsen

MUSIC 190 Bassoon.
2 OR 4 HOURS.

05878	Conf	A	ARR	5028 Music Bld	Berry

MUSIC 191 Cornet and Trumpet.
2 OR 4 HOURS.

05879	Conf	A	ARR	5030 Music Bld	Hickman
05880	Conf	B	ARR	5065 Music Bld	Sasaki

MUSIC 192 French Horn.
2 OR 4 HOURS.

05881	Conf	A	ARR	5080 Music Bld	Holden

MUSIC 193 Trombone.
2 OR 4 HOURS.

05882	Conf	A	ARR	5009 Music Bld	Gray
05883	Conf	B	ARR	5018 Music Bld	Cross

MUSIC 194 Baritone.
2 OR 4 HOURS.

05884	Conf	A	ARR	5000 Music Bld	Perantoni

MUSIC 195 Tuba.
2 OR 4 HOURS.

05885	Conf	A	ARR	5000 Music Bld	Perantoni

MUSIC 196 Percussion.
2 OR 4 HOURS.

05886	Conf	A	ARR	4 Smith M H	Siwe
05887	Conf	B	ARR	10 Smith M H	Fairchild

MUSIC 197 Harp.
2 OR 4 HOURS.

05888	Conf	A	ARR	5046 Music Bld	Blankenship

MUSIC 198 Saxophone.
2 OR 4 HOURS.

05889	Conf	A	ARR	5022 Music Bld	Coggins

MUSIC 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.
SECTION A: RECORDER ENSEMBLE AND INSTRUCTION. CREDIT-1 HOUR.
SECTION B: SMALL GROUP JAZZ IMPROVISATION. CREDIT-1 HOUR.
SECTION C: INDIVIDUAL PROJECTS, REQUIRES WRITTEN CONSENT OF INSTRUCTOR. CREDIT: 2 HOURS.
SECTION D: PERFORMANCE PRACTICES FOR VIOLIN, WRITTEN CONSENT OF INSTRUCTOR REQUIRED.
SECTION E: SPECIAL TOPICS IN MUSIC EDUCATION.
SECTION F: MUSIC AS A CREATIVE EXPERIENCE. CREDIT-2 HOURS.

05890	Leb-Disc	A	1	TuTh	1152 Music Bld	Thomas
05891	Prect	B	8-930p	Tu	1164 Music Bld	Sasaki
05892	Conf	C	ARR			Staff
05893	Leb-Disc	D	ARR		4054 Music Bld	Luca
05894	Conf	E	ARR		3086 Music Bld	Kohut
05895	Lect-Disc	F	1	TuTh	1180 Music Bld	Von Gunden

MUSIC 201 Instrumentation, II.
REQUIRED OF COMPOSITION MAJORS.
PREREQUISITE: MUSIC 200 OR CONSENT OF INSTRUCTOR.
2 HOURS.

05896	Conf	A	11	MW	1165 Music Bld	Tipai

MUSIC 203 Rudiments of Harmonic Practice.
PREREQUISITE: MUSIC 100 OR PASSING OF PLACEMENT TEST.
3 HOURS.
FOR NON-MUSIC MAJORS.

05897	Lect-Disc	A	10	MWF	1180 Music Bld	Bahm

MUSIC 205 Compositional Problems: Technological and Visual Aspects.
PREREQUISITE: CONSENT OF COMPOSITION/THEORY FACULTY.
2 HOURS.

05898	Lect-Disc	A	2-4	F	1179 Music Bld	Martirano

MUSIC 206 Intermediate Composition.
PREREQUISITE: MUSIC 106 AND CONSENT OF COMPOSITION/THEORY FACULTY.
*MAY BE REPEATED TO A MAXIMUM OF 6 HOURS.
*2 HOURS.

05899	Lect-Disc		11-1	Tu	1140 Music Bld	Johnston

MUSIC 214 The History of Music, II.
REQUIRED OF SOPHOMORES IN MUSIC.
PREREQUISITE: MUSIC 213.
3 HOURS.
STUDENTS MUST REGISTER FOR THE LECTURE AND ONE QUIZ SECTION.

05900	Lect		1	MWF	2100 Music Bld	Hill
05901	Quiz	A	4	MW	1184 Music Bld	
05902	Quiz	B	7p	MW	1184 Music Bld	
05903	Quiz	C	8	TuTh	1184 Music Bld	
05904	Quiz	D	11	TuTh	1147 Music Bld	
05905	Quiz	E	7p	TuTh	1184 Music Bld	
05906	Quiz	F	8	WF	1184 Music Bld	

MUSIC 229 Thesis and Advanced Undergraduate Honors in Music.
PREREQUISITE: SENIOR STANDING IN THE HISTORY OF MUSIC OR COMPOSITION-THEORY, OR CONSENT OF INSTRUCTOR.
2 HOURS.
*HONORS SECTION.

05907	Conf	A	ARR			Kallman/Powell
05908	Conf	* &B	ARR			

MUSIC 231 Choral Literature and Conducting, II.
PREREQUISITE: MUSIC 230.
2 HOURS.

05909	Lab-Disc	A	10	MWF	Chos Rhrsl Kren	Cottle
		A	11	M	Chos Rhrsl Kren	

MUSIC 232 Instrumental Literature and Conducting, I.
PREREQUISITE: MUSIC 142.
3 HOURS.

05910	Lab-Disc	A	10	MTuWThF	1035 Music Bld	Kohut

MUSIC 233 Instrumental Literature and Conducting, II.
PREREQUISITE: MUSIC 232.
3 HOURS.

05911	Lab-Disc	A	12	MTuWThF	1035 Music Bld	Wisniawski

MUSIC 237 Orff: Philosophy and Methods.
PREREQUISITE: SOPHOMORE STANDING IN MUSIC EDUCATION OR CONSENT OF INSTRUCTOR.
2 HOURS.

05912	Lect-Disc	A	2	TuTh	1147 Music Bld	Thomas

MUSIC 240 Music for Elementary Teachers, I.
PREREQUISITE: JUNIOR STANDING IN ELEMENTARY EDUCATION OR CONSENT OF INSTRUCTOR.
3 HOURS.
STUDENTS MUST REGISTER FOR ONE LECTURE AND ONE QUIZ SECTION.

05913	Lect	A1	12	MW	2100 Music Bld	Hoffman
05914	Quiz	A	3	MW	1172 Music Bld	Young
05915	Quiz	B	4	TuTh	1172 Music Bld	Gaarhart

MUSIC 241 Music for Elementary Teachers, II.
PREREQUISITE: MUSIC 240 OR CONSENT OF INSTRUCTOR.
3 HOURS.

05916	Lect-Disc	A	12	TuTh	2100 Music Bld	Hoffman

MUSIC 242 Teaching Music In The Elementary School.
3 HOURS.
ONE ADDITIONAL HOUR TO BE ARRANGED.

05917	Lect-Disc	A	11	TuTh	1188 Music Bld	Thomas

MUSIC 243 Teaching Music In The Junior High School.
3 HOURS.

05918	Lect-Disc	A	2	MWF	1201 Music Bld	Hoffman

MUSIC 244 Teaching of Instrumental Music.
PREREQUISITE: MUSIC 232.
3 HOURS.

05919	Lab-Disc	A	2	MWF	1035 Music Bld	Kohut

MUSIC 246 Teaching of Choral Music.
PREREQUISITE: MUSIC 142, 230, OR 231, OR CONSENT OF INSTRUCTOR.
3 HOURS.

05920	Lect-Disc	A	3	MWF	1201 Music Bld	Cottle
		A	11	MW	1179 Music Bld	

MUSIC 247 Repertory for The Secondary School Choral Program.
PREREQUISITE MUSIC 142, 230, 231, OR CONSENT OF INSTRUCTOR
*MAY BE REPEATED TO A MAXIMUM OF 6 HOURS
*1 OR 2 HOURS

05921	Lab-Disc	A	11	WF	1164 Music Bld	Cottle
		A	11	M	Chos Rhrsl Kran	

MUSIC 249 Music for Early Childhood Teachers.
PREREQUISITE MUSIC 240 OR CONSENT OF INSTRUCTOR.
3 HOURS

05922	Lect-Disc	A	7-9p	Tu	1144 Music Bld	R Smith

MUSIC 250 University Orchestra.
PREREQUISITE CONSENT OF INSTRUCTOR
1 HOUR
*SECTION B IS FOR ILLINI SYMPHONY

05923	Pract	A	4-6	MWF	Orch Rhrsl Kran	Vermel
05924	Pract	* B	5-7	TuTh	Orch Rhrsl Kran	Wisniewski

MUSIC 251 Chamber Orchestra.
PREREQUISITE CONSENT OF INSTRUCTOR.
1 HOUR

05925	Pract	A	11-1	TuTh	Orch Rhrsl Kran	Gervey

MUSIC 252 Wind Ensemble.
PREREQUISITE: CONSENT OF INSTRUCTOR
1 HOUR

05926	Pract	A	11-1230	WF	Chos Rhrsl Kran	Gray

MUSIC 254 String Ensemble.
PREREQUISITE CONSENT OF INSTRUCTOR.
1 HOUR

05927	Pract	A	ARR		4026 Music Bld	Perich and String Faculty

MUSIC 255 Woodwind Ensemble.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1 HOUR.

05928	Pract	A	ARR		5026 Music Bld	Berry and Woodwind Faculty

MUSIC 256 Brass Ensemble.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1 HOUR.

05929	Pract	A	ARR		5000 Music Bld	Perantoni and Brass Faculty

MUSIC 257 Percussion Ensemble.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1 HOUR.

05930	Pract	A	ARR		6 Smith M H	Siwe
05931	Pract	B	10	TuTh	10 Smith M H	Siwe/Fairchild

MUSIC 258 Piano Ensemble.
PREREQUISITE CONSENT OF INSTRUCTOR.
1 HOUR
*SECTION A EMPHASIZES CHAMBER MUSIC.
*SECTION B EMPHASIZES ACCOMPANYING.

05932	Pract	* A	2-4	M	112 Smith M H	Epperson
05933	Pract	* B	ARR		112 Smith M H	Epperson

MUSIC 260 Oratorio Society.
PREREQUISITE: CONSENT OF INSTRUCTOR
1 HOUR.
NOTE: OPEN TO STUDENTS, FACULTY AND TOWNSPEOPLE.

05934	Pract	A	8-10p	Th	Chos Rhrsl Kran	Decker

MUSIC 261 University Chorus.
OPEN TO STUDENTS, FACULTY AND TOWNSPEOPLE.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1 HOUR.
*SECTION B IS FOR WOMEN. OPEN TO ALL STUDENTS.
*SECTION C IS FOR BLACK CHORUS, OPEN TO ALL STUDENTS.

05935	Pract	A	630-8p	MW	Chos Rhrsl Kran	Mechem
05937	Pract	* B	4-530	TuTh	2100 Music Bld	Almjeld
05938	Pract	* C	830-8p	MW	A Ensemble Kran	A.Thomas
05936	Pract	D	3	TuTh	Chos Rhrsl Kran	Decker

MUSIC 262 Women's Glee Club.
OPEN TO ALL STUDENTS
PREREQUISITE: CONSENT OF INSTRUCTOR
1 HOUR

05939	Pract	A	4-530	TuTh	Chos Rhrsl Kran	Chapman

MUSIC 263 Men's Glee Club.
OPEN TO ALL STUDENTS
PREREQUISITE: CONSENT OF INSTRUCTOR.
1 HOUR

05940	Pract	A	630-8p	TuTh	Chos Rhrsl Kran	Olson

MUSIC 264 Concert Choir.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1 HOUR.

05941	Pract	A	4-530	MWF	Chos Rhrsl Kran	Rumery

MUSIC 265 Opera-Musical Theatre.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1 HOUR.
*SECTION B IS FOR OPERA CHORUS.

05942	Pract	A	3-6	MTuWTh	Opera Rhrs Kran	Lloyd
05943	Pract	* B	5	TuTh	Opera Rhrs Kran	Lloyd

MUSIC 266 Jazz Band.
PREREQUISITE: CONSENT OF INSTRUCTOR, DETERMINED BY AUDITIONS.
1 HOUR.

05944	Pract	A	2	MTuWTh	25 Smith M H	Garvey,
05945	Pract	B	6	MTuWThF	25 Smith M H	Sasaki,
05946	Pract	C	6	MTuWTh	1035 Music Bld	and
05947	Pract	D	4	MTuWTh	25 Smith M H	Staff
05948	Pract	E	5	MTuWTh	25 Smith M H	
05949	Pract	F	ARR		25 Smith M H	

MUSIC 267 Harp Ensemble.
PREREQUISITE: MUSIC 197 AND/OR 397.
1 HOUR.

05950	Pract	A	ARR		5046 Music Bld	Blankenship

MUSIC 268 Small Choral Ensembles.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1 HOUR.

05951	Pract	A	ARR		4129 Kran Perf	Choral Staff

MUSIC 270 String Education, I: Teaching of Stringed Instruments at The Elementary Level.
PREREQUISITE: STRING MAJOR STANDING OR CONSENT OF INSTRUCTOR.
3 HOURS.

05952	Lab-Disc	A	3	MWF	1152 Music Bld	Wisniewski

MUSIC 300 Counterpoint and Fugue.
PREREQUISITE: MUSIC 104 OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1/2 UNIT.

05953	Lect-Disc	A	1	MWF	1144 Music Bld	Melby

MUSIC 304 Contemporary Compositional Techniques.
PREREQUISITE: MUSIC 104, 106, 109, OR CONSENT OF INSTRUCTOR.
2 HOURS OR 1/2 UNIT.
*SECTION A: COMPOSITION FOR JAZZ.
*SECTION B: CONTEMPORARY HARP TECHNIQUES.
*SECTION C: ADVANCED COMPOSITIONAL CONSIDERATIONS IN ELECTRONIC MUSIC.

05954	Lect-Disc	A	2-4	Tu	1144 Music Bld	Castle/Powell
05955	Lect-Disc	B	3	MW	1180 Music Bld	Blankenship
05958	Lect-Disc	C	ARR		5006 Music Bld	Wyatt

MUSIC 306 Composition.
PREREQUISITE: FOR UNDERGRADUATES, MUSIC 204, 205, AND 208 AND CONSENT OF COMPOSITION FACULTY; FOR GRADUATE STUDENTS, CONSENT OF COMPOSITION FACULTY.
3 HOURS OR 1/2 UNIT.

05957	Conf	A	ARR		5042 Music Bld	Fredrickson
05958	Conf	B	ARR		5038 Music Bld	Martirano
05959	Conf	C	ARR		5042 Music Bld	Brun
05960	Conf	D	ARR		5068 Music Bld	Zonn
05981	Conf	E	ARR		5052 Music Bld	Johnston
05962	Conf	F	ARR		5050 Music Bld	Powell
05963	Conf	G	ARR		5074 Music Bld	Melby
05964	Lect-Disc	H	3-5	W	1179 Music Bld	Martirano

MUSIC 308 Analysis of Musical Form.
PREREQUISITE MUSIC 104 AND 109
*MAY BE REPEATED TO A MAXIMUM OF 9 HOURS OR 1 1/2 UNITS
*3 HOURS OR 1/2 UNIT.
SECTION A RENAISSANCE AND BAROQUE MUSIC
SECTION B MUSIC SINCE WORLD WAR II
SECTION C: CLASSICAL PERIOD.

05965	Lect-Disc	A	1	MWF	1161 Music Bld	Hunter
05966	Lect-Disc	B	3	MWF	1161 Music Bld	Johnston
05967	Lect-Disc	C	2	MWF	1184 Music Bld	Brink

MUSIC 309 Electronic Music Techniques.
PREREQUISITE: JUNIOR STANDING IN COMPOSITION-THEORY OR CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT

05966	Lab-Disc	A	3	MWF	1147 Music Bld	Wyatt

MUSIC 311 Music In The Renaissance.
PREREQUISITE: MUSIC 131 OR 214 OR CONSENT OF INSTRUCTOR
3 HOURS OR 1/2 UNIT

05969	Lect-Disc	A	10	MWF	1161 Music Bld	Reynolds

MUSIC 313 Music of The Eighteenth Century.
PREREQUISITE: MUSIC 131 OR 214, OR CONSENT OF INSTRUCTOR
3 HOURS OR 1/2 UNIT.

05970	Lect-Disc	A	9	MWF	1172 Music Bld	Bumpass

MUSIC 315 Music of The Twentieth Century.
PREREQUISITE: MUSIC 131 OR 214, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1/2 UNIT.

05971	Lect-Disc	A	11	MWF	1201 Music Bld	L Gushee

MUSIC 316 Anthropology of Music.
SAME AS ANTH. 316.
FOR STUDENTS OUTSIDE THE SCHOOL OF MUSIC.
PREREQUISITE: ANTH. 103 OR 110, OR CONSENT OF INSTRUCTOR
3 HOURS OR 3/4 UNIT

05972	Lect-Disc	A	10	MWF	1147 Music Bld	Nettl

MUSIC 317 Area Studies In Ethnomusicology.
SAME AS ANTH. 315
PREREQUISITE: SENIOR STANDING IN MUSIC OR CONSENT OF INSTRUCTOR.
*STUDENTS MAY ACCUMULATE 12 HOURS, OR 2 UNITS
*3 HOURS OR 1/2 UNIT.
SECTION A: MUSIC OF CHINA.
SECTION B: MUSIC OF INDONESIA.

05973	Lect-Disc	A	1	MWF	1184 Music Bld	Wong
05974	Lect-Disc	B	3	MWF	1165 Music Bld	Capwell

MUSIC 320 Proseminar.
PREREQUISITE: SENIOR OR GRADUATE STANDING IN MUSIC OR MUSIC EDUCATION, CONSENT OF INSTRUCTOR.
*STUDENTS MAY ACCUMULATE 8 HOURS OR 2 UNITS
*2 OR 4 HOURS, OR 1/2 OR 1 UNIT.
SECTION A. INDIVIDUAL PROJECTS; WRITTEN CONSENT OF INSTRUCTOR IS REQUIRED.
SECTION B: INDIVIDUAL PROJECTS IN MUSIC EDUCATION
SECTION C: PROSEMINAR IN MUSIC EDUCATION.
SECTION D: PERFORMANCE PRACTICES AND INTERPRETIVE STUDY FOR VIOLIN SOLO LITERATURE.

05975	Conf	A	ARR			Faculty
05976	Conf	B	ARR		3022 Music Bld	Leonhard
05977	Conf	C	ARR		4068 Music Bld	Hunter
05978	Lab-Disc	D	ARR		4054 Music Bld	Luce

MUSIC 324 Opera Production, II.
PREREQUISITE: MUSIC 323.
*MAY BE REPEATED TO A MAXIMUM OF 6 HOURS OR 1 UNIT.
*3 HOURS OR 1/2 UNIT.
SECTION A TOPIC: OPERA STAGE DIRECTING.
SECTION B TOPIC: OPERA COSTUMING.

05979	Conf	A	ARR		Opera Rhrs Kran	Lloyd
05980	Conf	B	ARR		Opera Rhrs Kran	Lloyd

MUSIC 328 Introduction to Musicology, II.
PREREQUISITE: MUSIC 325 OR CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT.

05981	Lect-Disc	A	1	Tu	3142 Music Bld	Nettl
		A	1-3	Th	3142 Music Bld	

MUSIC 328 Composer-Choreographer Workshop.
SAME AS DANCE 328.
PREREQUISITE: FOR DANCE MAJORS, DANCE 284 OR CONSENT OF INSTRUCTOR; FOR MUSIC MAJORS, MUSIC 108 OR EQUIVALENT, OTHER COMPOSITIONAL EXPERIENCE, AND CONSENT OF INSTRUCTOR.
2 HOURS OR 1/2 UNIT.

05982	Lab-Disc		3-5	WF	Dance Rhrs Kran	

MUSIC 330 Applied Music Pedagogy.
PREREQUISITE: JUNIOR STANDING IN MUSIC OR CONSENT OF INSTRUCTOR.
*STUDENTS MAY ACCUMULATE 4 HOURS, OR 1 UNIT
*2 HOURS OR 1/2 UNIT.
SECTION A IS FOR STRING MAJORS.
SECTION B IS FOR VOICE MAJORS.
SECTION C IS FOR WIND INSTRUMENTS.

05963	Lab-Disc	A	4-6	Th	1160 Music Bld	Shamo
05964	Lab-Disc	B	9-11	Th	1180 Music Bld	Elyn
05965	Lab-Disc	C	ARR		5058 Music Bld	Edlefsen

MUSIC 332 Piano Pedagogy, II.
PREREQUISITE: SENIOR STANDING IN MUSIC OR MUSIC EDUCATION, OR CONSENT OF INSTRUCTOR.
2 HOURS OR 1/2 UNIT.

05986	Lab-Disc	A	3-5	W	220 Smith M H	Alexander

MUSIC 339 Functional Music for Exceptional Children and Youth.
PREREQUISITE: CONSENT OF INSTRUCTOR.
3 HOURS OR 1/2 UNIT.

05967	Lect-Disc	A	7-9p	Th	1180 Music Bld	Smith

MUSIC 341 Seminar in Instrumental Music Education.
PREREQUISITE: COMPLETION OF STUDENT TEACHING OR GRADUATE STANDING IN MUSIC EDUCATION.
2 HOURS OR 1/2 UNIT.

05968	Lab-Disc	A	3	MW	1035 Music Bld	Kohut

MUSIC 342 Band Arranging.
PREREQUISITE: MUSIC 104 OR EQUIVALENT.
2 HOURS OR 1/2 UNIT.

05989	Lab-Disc	A	11	MW	1184 Music Bld	G Smith

MUSIC 345 Teaching Techniques of Music Theory.
PREREQUISITE: MUSIC 300 OR CONSENT OF INSTRUCTOR.
2 HOURS OR 1/2 UNIT.

05990	Lect-Disc	A	2	MW	1161 Music Bld	Carter

MUSIC 350 Advanced Ensemble Music.
PREREQUISITE: REGISTRATION IN APPLIED MUSIC AT THE 300 LEVEL AND CONSENT OF INSTRUCTOR.
2 HOURS OR 1/2 UNIT.
*SECTION A: STRING GROUPS. SECTION B: OPERA-MUSICAL THEATRE.
SECTION C: DICTION AND TEXTS OF FRENCH SONG LITERATURE SECTION D IS FOR CONTEMPORARY ENSEMBLE.
SECTION E FOR JAZZ PIANO IMPROVISATION. SECTION F FOR UNIVERSITY CHORALE. SECTION G FOR PIANO. SECTION H FOR WINDS.
SECTION I FOR ADVANCED JAZZ ENSEMBLE. SECTION J FOR ORATORIO ROLES. SECTION K: SONATA LITERATURE FOR VIOLIN AND PIANO.

05991	Pract	A	ARR		4026 Music Bld	Perich,Staff
05992	Pract	B	3-5	MTuWTh	Opera Rhrs Kran	Lloyd
05993	Pract	C	11-1	M	220 Smith M H	Gunsalus
05994	Pract	D	7-10p	TuWTh	Orch Rhrsl Kran	Zonn
05995	Pract	E	1	MW	103 Smith M H	Caramia
05996	Pract	F	11-1230	TuTh	Chos Rhrsl Kran	Decker
05997	Pract	G	ARR		112 Smith M H	Epperson
05998	Pract	H	ARR		5022 Music Bld	Berry, Perantoni
05999	Pract	I	ARR		25 Smith M H	Garvey,Sasaki
06000	Pract	J	10-12	W	220 Smith M H	Warfield
06001	Pract	K	ARR		4054 Music Bld	Luca

MUSIC 360 Advanced Group Instruction in Piano, I.
PREREQUISITE: MUSIC 180 (12 HOURS COMPLETED) OR MUSIC 163, MUSIC 104 AND 109 OR EQUIVALENT AND CONSENT OF INSTRUCTOR.
2 HOURS OR 1/2 UNIT.

06002	Lab-Disc	A	10	TuTh	102 Smith M H	Caramia

MUSIC 361 Advanced Group Instruction in Piano, II.
PREREQUISITE: MUSIC 180 (12 HOURS COMPLETED) OR MUSIC 163, MUSIC 104 AND 109 OR EQUIVALENT, MUSIC 360 OR EQUIVALENT AND CONSENT OF INSTRUCTOR.
2 HOURS OR 1/2 UNIT.

06003	Lab-Disc	A	10	TuTh	100 Smith M H	Alexander

MUSIC 367 Vocal Repertoire, II.
PREREQUISITE: JUNIOR STANDING IN VOICE OR CONSENT OF INSTRUCTOR, CONCURRENT REGISTRATION IN MUSIC 381.
1 HOUR.

06004	Lab-Disc	A	1	TuTh	113 Smith M H	G.Wilson

MUSIC 377 Principles of Accompanying.
PREREQUISITE: ADVANCED UNDERGRADUATE OR GRADUATE STANDING IN MUSIC OR MUSIC EDUCATION AND CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT.

06005	Conf	A	ARR		215 Smith M H	Dalheim, Wustman

APPLIED MUSIC COURSES FOR ADVANCED UNDERGRADUATES AND GRADUATES (MUSIC 378 THROUGH 398) PREREQUISITE: FOR STUDENTS IN THE BACHELOR OF MUSIC CURRICULUM, JUNIOR STANDING IN THE MAJOR APPLIED MUSIC SUBJECT. FOR STUDENTS IN MUSIC EDUCATION, COMPLETION OF THE CURRICULAR REQUIREMENT IN THE MAJOR APPLIED MUSIC SUBJECT. FOR STUDENTS IN OTHER COLLEGES OF THE UNIVERSITY, COMPLETION OF FOUR SEMESTERS IN THE COMPARABLE APPLIED MUSIC COURSE AT THE 100 LEVEL. QUALIFYING EXAM FOR TRANSFER STUDENTS.

MUSIC 378 Guitar.
PREREQUISITE: MUSIC 178 (FOR 4 SEMESTERS), ITS EQUIVALENT, OR CONSENT OF INSTRUCTOR.
2 OR 4 HOURS, OR 1/2 OR 1 UNIT.

06006	Conf	A	ARR		1002 Music Bld	Cox

MUSIC 379 Harpsichord.
2 OR 4 HOURS, OR 1/2 OR 1 UNIT.

06007	Conf	A	ARR		4068 Smith M H	Hunter

MUSIC 380 Piano.
2 OR 4 HOURS, OR 1/2 OR 1 UNIT.

06008	Conf	A	ARR		112 Smith M H	Epperson
06009	Conf	B	ARR		204 Smith M H	Richards
06010	Conf	C	ARR		206 Smith M H	Hobson
06011	Conf	E	ARR		201 Smith M H	Sanders
06012	Conf	F	ARR		205 Smith M H	Heiles
06013	Conf	G	ARR		209 Smith M H	Shapiro
06014	Conf	J	ARR		5d Smith M H	Baker

MUSIC 381 Voice.
2 OR 3 HOURS, OR 1/2 OR 1 UNIT.

06015	Conf	A	ARR		203 Smith M H	Bailey
06016	Conf	B	ARR		207 Smith M H	Elyn
06017	Conf	C	ARR		101 Smith M H	Gunsalus
06018	Conf	D	ARR		211 Smith M H	Warfield
06019	Conf	E	ARR		202 Smith M H	Divirgilio
06020	Conf	F	ARR		200 Smith M H	Protero
06021	Conf	G	ARR		200a Smith M H	Clark
06022	Conf	I	ARR		113 Smith M H	Wilson
06023	Conf	J	ARR		200b Smith M H	Crawford
06024	Conf	K	ARR		3065 Music Bld	Everett

MUSIC 382 Organ.
2 OR 4 HOURS, OR 1/2 OR 1 UNIT.

06025	Conf	A	ARR		101 Smith M H	Hamilton

MUSIC 383 Violin.
2 OR 4 HOURS, OR 1/2 OR 1 UNIT.

06026	Conf	A	ARR		4054 Music Bld	Luca
06027	Conf	B	ARR		3000 Music Bld	Arm
06028	Conf	C	ARR		3088 Music Bld	Farmer

MUSIC 384 Viola.
2 OR 4 HOURS, OR 1/2 OR 1 UNIT.

06029	Conf	A	ARR		4026 Music Bld	Perich

MUSIC 385 Cello.
2 OR 4 HOURS, OR 1/2 OR 1 UNIT.

06030	Conf	A	ARR		3080 Music Bld	Iwasaki
06031	Conf	B	ARR		3010 Music Bld	Magyar

MUSIC 388 String Bass.
2 OR 4 HOURS, OR 1/2 OR 1 UNIT.

06032	Conf	A	ARR		1018 Music Bld	Krolick

MUSIC 387 Flute.
2 OR 4 HOURS, OR 1/2 OR 1 UNIT.

06033	Conf	A	ARR		4000 Music Bld	Murray

MUSIC 388 Clarinet.
2 OR 4 HOURS, OR 1/2 OR 1 UNIT.

06034	Conf	A	ARR		5054 Music Bld	McDowell
06035	Conf	B	ARR		5022 Music Bld	Coggins
06038	Conf	C	ARR		5034 Music Bld	Klug

MUSIC 389 Oboe.
2 OR 4 HOURS, OR 1/2 OR 1 UNIT.

06037	Conf	A	ARR		5058 Music Bld	Edlefsen

MUSIC 390 Bassoon.
2 OR 4 HOURS, OR 1/2 OR 1 UNIT.

06038	Conf	A	ARR		5026 Music Bld	Berry

MUSIC 391 Cornet and Trumpet.
2 OR 4 HOURS, OR 1/2 OR 1 UNIT.

06039	Conf	A	ARR		5030 Music Bld	Hickman
06040	Conf	B	ARR		5055 Music Bld	Sasaki

MUSIC 392 French Horn.
2 OR 4 HOURS, OR 1/2 OR 1 UNIT.

06041	Conf	A	ARR		5080 Music Bld	Holden

MUSIC 393 Trombone.
2 OR 4 HOURS, OR 1/2 OR 1 UNIT.

06042	Conf	A	ARR		5008 Music Bld	Gray

MUSIC 394 Baritone.
2 OR 4 HOURS, OR 1/2 OR 1 UNIT.

06043	Conf	A	ARR		5000 Music Bld	Parantoni

MUSIC 395 Tube.
2 OR 4 HOURS, OR 1/2 OR 1 UNIT.

06044	Conf	A	ARR		5000 Music Bld	Perantoni

MUSIC 398 Percussion.
2 OR 4 HOURS, OR 1/2 OR 1 UNIT.

06045	Conf	A	ARR		4 Smith M H	Siwe
06048	Conf	B	ARR		10 Smith M H	Fairchild

MUSIC 397 Harp.
2 OR 4 HOURS, OR 1/2 OR 1 UNIT.

06047	Conf	A	ARR		5048 Music Bld	Blankenship

MUSIC 398 Saxophone.
2 OR 4 HOURS, OR 1/2 OR 1 UNIT.

06048	Conf	A	ARR		5022 Music Bld	Coggins

MUSIC 405 Individual Topics in Music Theory.
PREREQUISITE: GRADUATE STANDING IN MUSIC AND CONSENT OF INSTRUCTOR.
*MAXIMUM ACCUMULATED CREDIT, 3 UNITS.
*1/2 OR 1 UNIT.

06049	Conf	A	ARR		5034 Music Bld	Powell/Staff

MUSIC 406 Composition.
1/2 TO 1 1/2 UNITS.

06050	Conf	A	ARR		5042 Music Bld	Fredrickson
06051	Conf	B	ARR		5038 Music Bld	Martirano
06052	Conf	C	ARR		5050 Music Bld	Powell
06053	Conf	D	ARR		5042 Music Bld	Brun
06054	Conf	E	ARR		5068 Music Bld	Zonn
06055	Conf	F	ARR		5052 Music Bld	Johnston
06056	Conf	G	ARR		5074 Music Bld	Melby

MUSIC 410 History of Music Theory.
PREREQUISITE: GRADUATE STANDING IN MUSICOLOGY OR COMPOSITION, OR CONSENT OF INSTRUCTOR.
*STUDENTS MAY ACCUMULATE 2 UNITS
*1 UNIT.
TOPIC: EIGHTEENTH CENTURY THEORY.

06057	Lect-Disc	A	9	F	3142 Music Bld	Ringer
		A	9-11	W	3142 Music Bld	

MUSIC 415 Notation, II.
PREREQUISITE: MUSIC 414 OR CONSENT OF INSTRUCTOR.
1/2 UNIT
06058 Lect-Disc A 3-5 Th 3142 Music Bld Ward

MUSIC 417 History of Instrumental Music From 1600 to 1750.
PREREQUISTE CONSENT OF INSTRUCTOR
1/2 OR 1 UNIT
TOPIC: BAROQUE INSTRUMENTAL MUSIC.
06059 Lect-Disc A 9-11 Tu 1148 Music Bld Hill

MUSIC 421 Research In Music Education.
PREREQUISITE: GRADUATE STANDING IN MUSIC OR MUSIC EDUCATION.
1/2 OR 1 UNIT
06060 Lect-Disc A 8-10 W 1140 Music Bld Colwell

MUSIC 422 Seminar In Theory of Music.
PREREQUISITE: GRADUATE STANDING IN MUSIC THEORY OR CONSENT OF INSTRUCTOR
1/2 OR 1 UNIT
06061 Lect-Disc A 1-3 W 3142 Music Bld Brun

MUSIC 423 Seminar In Musicology.
PREREQUISITE. GRADUATE STANDING IN MUSICOLOGY AND MUSIC 321 OR CONSENT OF INSTRUCTOR.
1 UNIT
*SECTION A: PERFORMANCE PRACTICE FOR MUSIC OF 1800-1850.
*SECTION B: FOURTEENTH CENTRUY MINSTRELSY.
06062 Lect-Disc * A 2-5 M 3142 Music Bld Temperley
06063 Lect-Disc * B 2-5 Tu 1140 Music Bld L.Gushee

MUSIC 424 Seminar In The Works of A Selected Composer.
PREREQUISITE: MUSIC 213-214 AND TWO OF THE FOLLOWING: MUSIC 310, 311, 312, 313, 315, OR EQUIVALENT.
*STUDENTS MAY ACCUMULATE TWO UNITS.
*1 UNIT.
TOPIC: SCHOENBERG
06064 Lect-Disc A 3-5 W 3142 Music Bld Ringer
A 3 F 3142 Music Bld

MUSIC 425 Readings In Musicology and Music Theory.
PREREQUISITE: GRADUATE STANDING IN MUSICOLOGY OR MUSIC THEORY.
1/2 OR 1 UNIT.
06065 Conf A ARR 4066 Music Bld Kellman and Musicology Faculty
06066 Conf B ARR 5034 Music Bld Powell and Theory Faculty
Conf

MUSIC 427 Choral Literature, II.
PREREQUISITE: OPEN TO GRADUATE MUSIC STUDENTS BY CONSENT OF INSTRUCTOR.
1/2 UNIT.
06067 Lect-Disc A 3 MWF 1140 Music Bld Reynolds

MUSIC 428 Problems and Methods.
REQUIRED OF ALL STUDENTS IN THE MASTER OF MUSIC PROGRAM EXCEPT THOSE MAJORING IN MUSICOLOGY.
1 UNIT.
06068 Lect-Disc A 9-11 Tu 1188 Music Bld Temperley
A 9 Th 1188 Music Bld
06069 Lect-Disc B 9-11 Tu 1140 Music Bld
B 9 Th 1140 Music Bld

MUSIC 430 Advanced Orchestra Conducting and Literature.
PREREQUISITE: MUSIC 233 OR EQUIVALENT, AND CONSENT OF INSTRUCTOR.
1 UNIT.
06070 Lect-Disc A 11-1 WF 1180 Music Bld Vermel

MUSIC 434 Piano Literature.
PREREQUISITE: BACHELOR OF MUSIC OR BACHELOR OF SCIENCE IN MUSIC EDUCATION, OR CONSENT OF INSTRUCTOR.
*STUDENTS MAY ACCUMULATE TWO UNITS.
*1 UNIT.
06071 Lect-Disc A 2-4 Tu 3142 Music Bld Heiles/Sanders
A 2-4 Th 2100 Music Bld

MUSIC 435 Vocal Literature.
PREREQUISITE: BACHELOR OF MUSIC OR BACHELOR OF SCIENCE IN MUSIC EDUCATION, OR CONSENT OF INSTRUCTOR.
*STUDENTS MAY ACCUMULATE TWO UNITS.
*1 UNIT.
06072 Lect-Disc A 1-3 MW 215 Smith M H Dalheim

MUSIC 436 Organ Literature.
PREREQUISITE: BACHELOR OF MUSIC OR BACHELOR OF SCIENCE IN MUSIC EDUCATION, OR CONSENT OF INSTRUCTOR.
*STUDENTS MAY ACCUMULATE TWO UNITS.
*1 UNIT.
06073 Lect-Disc A 11-1 TuTh 3142 Music Bld Hamilton

MUSIC 437 String Instrument Literature.
PREREQUISITE: BACHELOR OF MUSIC OR BACHELOR OF SCIENCE IN MUSIC EDUCATION, OR CONSENT OF INSTRUCTOR.
*STUDENTS MAY ACCUMULATE TWO UNITS.
*1 UNIT.
06074 Lect-Disc A 2-4 TuTh 1164 Music Bld Perich

MUSIC 438 Wind Instrument Literature.
STUDENTS MAY ACCUMULATE TWO UNITS.
1 UNIT.
*SECTION A IS FOR WOODWINDS AND SECTION B-BRASS.
06075 Conf * A 2-4 WF 1188 Music Bld Edlefsen
06076 Conf * B ARR 5000 Music Bld Perantoni and Brass Faculty

MUSIC 439 Percussion Instrument Literature.
PREREQUISITE: GRADUATE STANDING IN THE SCHOOL OF MUSIC AND CONSENT OF INSTRUCTOR.
*STUDENTS MAY ACCUMULATE TWO UNITS.
*1 UNIT.
06077 Conf A ARR 6 Smith M H Siwe

MUSIC 441 Foundations and Principles of Music Education, II.
PREREQUISITE: GRADUATE STANDING IN MUSIC EDUCATION OR MUSIC.
1/2 OR 1 UNIT.
06078 Lect-Disc A 1-3 M 1172 Music Bld Leonhard

MUSIC 442 The General Music Program In Secondary Schools.
1/2 OR 1 UNIT
06079 Lect-Disc A 7-9p Tu 1180 Music Bld Hoffman

MUSIC 443 Administration and Supervision of Music Education.
1/2 OR 1 UNIT.
06080 Lect-Disc A 1-3 Tu 1172 Music Bld Leonhard

MUSIC 447 Seminar In Experimental Music, II.
PREREQUISITE: MUSIC 446 OR CONSENT OF INSTRUCTOR.
1/2 UNIT.
06081 Conf A 12-2 TuTh 118B Music Bld Brun

MUSIC 449 Problems In Band Conducting.
PREREQUISITE: GRADUATE STANDING OR EXPERIENCE AS A BAND CONDUCTOR.
1/2 OR 1 UNIT.
06082 Lect-Disc A 10-12 W 261 Harding Begian

MUSIC 451 History of Vocal Ensemble and Choral Music, II.
PREREQUISITE: MUSIC 450 OR CONSENT OF INSTRUCTOR.
1 UNIT.
06083 Lect-Disc A 9-11 TuTh 3142 Music Bld Rumery

MUSIC 452 Choral Conducting Project.
PREREQUISITE: MUSIC 432 AND CONSENT OF INSTRUCTOR.
1/2 UNIT.
ONE ADDITIONAL HOUR TO BE ARRANGED.
06084 Lab-Disc A 3 TuTh Chos Rhrsl Kran Decker

MUSIC 454 Advanced Choral Performance Techniques.
PREREQUISITE: ADMISSION INTO THE DOCTOR OF MUSICAL ARTS CHORAL MUSIC PROGRAM OR THE EQUIVALENT BACKGROUND IN OTHER DOCTORAL DEGREE PROGRAMS.
*MAY BE REPEATED TO A MAXIMUM OF 2 UNITS.
*1/2 UNIT.
06085 Lab-Disc A 8 WF Chos Rhrsl Kran Decker,Rumery
A 8-10p M Chos Rhrsl Kran

MUSIC 455 The Choral Program In Secondary Schools.
PREREQUISITE: GRADUATE STANDING IN MUSIC OR MUSIC EDUCATION.
1/2 OR 1 UNIT.
06086 Lect-Disc A 5-7 Tu 1180 Music Bld Cottle

MUSIC 456 Advanced Computer Music.
PREREQUISITE: MUSIC 448 OR CONSENT OF INSTRUCTOR.
1 UNIT.
06087 Lect-Disc A 9 TuTh 1147 Music Bld Melby

MUSIC 477 Advanced Accompanying.
PREREQUISITE: GRADUATE STANDING IN MUSIC OR MUSIC EDUCATION AND/OR CONSENT OF INSTRUCTOR.
*MAXIMUM ACCUMULATED CREDIT, 3 UNITS
*1 UNIT
06088 Conf A ARR 108 Smith M H Wustman and Dalheim
APPLIED MUSIC COURSES FOR GRADUATES (MUSIC 480-499)

MUSIC 480 Piano.
PREREQUISITE. BACHELOR OF MUSIC DEGREE. SUCCESSFUL COMPLETION OF A QUALIFYING EXAMINATION GIVEN BY THE GRADUATE COMMITTEE
1/2 OR 1 UNIT.
06089 Conf A ARR 112 Smith M H Epperson
06090 Conf B ARR 204 Smith M H Richards
06091 Conf C ARR 206 Smith M H Hobson
06092 Conf E ARR 201 Smith M H Sanders
06093 Conf F ARR 205 Smith M H Heiles
06094 Conf G ARR 209 Smith M H Shapiro

MUSIC 481 Voice.
PREREQUISITE: BACHELOR OF MUSIC DEGREE. SUCCESSFUL COMPLETION OF A QUALIFYING EXAMINATION GIVEN BY THE GRADUATE COMMITTEE
1/2 OR 1 UNIT.
06095 Conf A ARR 203 Smith M H Bailey
06096 Conf B ARR 207 Smith M H Elyn
06097 Conf C ARR 210 Smith M H Gunsalus
06098 Conf D ARR 211 Smith M H Warfield
06099 Conf E ARR 202 Smith M H Divirgilio
06100 Conf F ARR 200 Smith M H Protero
06101 Conf G ARR 200a Smith M H Clark
06102 Conf I ARR 113 Smith M H Wilson
06103 Conf J ARR 200b Smith M H Crawford

MUSIC 482 Organ.
PREREQUISITE: BACHELOR OF MUSIC DEGREE. SUCCESSFUL COMPLETION OF A QUALIFYING EXAMINATION GIVEN BY THE GRADUATE COMMITTEE.
1/2 OR 1 UNIT.
06104 Conf A ARR 101 Smith M H Hamilton

MUSIC 483 String Instruments.
PREREQUISITE: BACHELOR OF MUSIC DEGREE. SUCCESSFUL COMPLETION OF QUALIFYING EXAMINATION GIVEN BY GRADUATE COMMITTEE.
1/2 OR 1 UNIT.
06105 Conf A ARR 4026 Music Bld Perich and String Faculty

MUSIC 484 Wind Instruments.
PREREQUISITE: BACHELOR OF MUSIC DEGREE. SUCCESSFUL COMPLETION OF QUALIFYING EXAMINATION GIVEN BY GRADUATE COMMITTEE.
1/2 OR 1 UNIT.
06106 Conf A ARR 5058 Music Bld Edlefsen and Wind Faculty

MUSIC 485 Percussion Instruments.
PREREQUISITE: BACHELOR OF MUSIC DEGREE. SUCCESSFUL COMPLETION OF A QUALIFYING EXAMINATION GIVEN BY THE GRADUATE COMMITTEE.
1/2 OR 1 UNIT.
06107 Conf A ARR 4 Smith M H Siwe

MUSIC 489 Doctoral Projects.
OPEN ONLY TO STUDENTS IN THE DOCTOR OF MUSICAL ARTS PROGRAM.
PREREQUISITE: CONSENT OF INSTRUCTOR.
0 TO 4 UNITS.
06108 Conf A ARR Grad Faculty

MUSIC 499 Thesis Research.
PREREQUISITE: CONSENT OF ADVISOR.
0 TO 4 UNITS.
06109 Conf A ARR Grad Faculty

NAVAL SCIENCE

DEPARTMENT OFFICE 239 ARMORY

ALL UNITS BATTALION PARADE 2-4 PM SUN, MAY 8, 1979.

N S 100 Naval Science Laboratory.
0 CREDIT.
*SECTION A - FRESHMEN; SECTION B - SOPHOMORES; SECTION C - JUNIORS; SECTION D - SENIORS; SECTION E - MARINE OPTIONS; SECTION F - ONLY WITH SPECIAL PERMISSION OF INSTRUCTORS. SECTION G - SPECIAL SECTION.

06110	Lab	A	3-5	Th	101e Armory
		A	3-5	Th	Floor Armory
06111	Leb	B	3-5	Th	431 Armory
		B	3-5	Th	Floor Armory
06112	Leb	C	3-5	Th	337 Armory
		C	3-5	Th	Floor Armory
06113	Leb	D	3-5	Th	163 Armory
		D	3-5	Th	Floor Armory
06114	Leb	E	3-5	Th	152 Armory
		E	3-5	Th	Floor Armory
06115	Lab	F	ARR	Th	138 Armory
06116	Lab	G	12	MTuWThF	Floor Armory
06117	Lab	H	7-9	MTuWThF	132a Armory

N S 112 Naval Ships Systems, I.
PREREQUISITE: N. S. 111 OR CONSENT OF INSTRUCTOR.
3 HOURS.

06116	Lect-Disc	A	8	MWF	337 Armory
06119	Lect-Disc	B	9	MWF	337 Armory

N S 124 Seapower and Maritime Affairs.
1 HOUR.

06120	Lect-Disc	T	3	Tu	337 Armory
06121	Lect-Disc	G	3	W	337 Armory

N S 232 Navigation and Naval Operations, II.
PREREQUISITE: JUNIOR STANDING IN NROTC PROGRAM; REGISTRATION IN N. S. 100 OR CONSENT OF INSTRUCTOR.
3 HOURS.

06122	Lect-Disc	A	8-930	TuTh	337 Armory
06123	Lect-Disc	B	10-1130	TuTh	337 Armory

N S 242 Naval Leadership and Manangement, II.
PREREQUISITE: N. S. 241 OR CONSENT OF INSTRUCTOR.
2 HOURS.

06124	Lect-Disc	C	1-3	W	337 Armory
06125	Lect-Disc	D	1-3	M	337 Armory

NUCLEAR ENGINEERING

DEPARTMENT OFFICE 214 NUC ENGR

NUC E 197 Nuclear Energy and Its Uses.
*MAY BE REPEATED TO A MAXIMUM OF 2 HOURS.
*1 HOUR.

06126	Lect-Disc	A	4	M	203 Nuc Engr
06127	Lect-Disc	B	11	Th	203 Nuc Engr
06128	Lect-Disc	C	4	Th	203 Nuc Engr

NUC E 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.
06129 Conf ARR

NUC E 241 Introduction to Radiation Protection.
PREREQUISITE: PHYCS. 102 OR 108, OR CONSENT OF INSTRUCTOR.
2 OR 3 HOURS.

06130	Lect-Disc	A	10-12	Tu	203 Nuc Engr
06131	Lab-Disc	B	10-12	Th	110 Nuc Rad

NUC E 295 Special Problems.
PREREQUISITE: SENIOR STANDING AND APPROVAL OF ADVISER.
1 TO 4 HOURS.
06132 Conf ARR

NUC E 302 Nuclear Power Engineering.
SAME AS M. E. 302.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*CREDIT FOR BOTH NUC. E./M. E. 302 AND NUC. E. 347 CANNOT BE GIVEN TOWARD THE SAME DEGREE.
*3 HOURS OR 1 UNIT.
06133 Lect-Disc 10 MWF 338 M E Bldg

NUC E 312 Nuclear Power Economics and Fuel Management.
PREREQUISITE: JUNIOR STANDING, M. E. OR NUC. E. 302, OR NUC. E. 347, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT.
06134 Lect-Disc 2 MWF 203 Nuc Engr

NUC E 321 Introduction to Controlled Thermonuclear Fusion.
SAME AS E. E. 321.
PREREQUISITE: SENIOR OR GRADUATE STANDING; OR CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT.
06135 Lect-Disc 11 MWF 202 Trans Bld

NUC E 341 Principles of Radiation Protection.
PREREQUISITE: NUC. E./PHYCS. 346 OR NUC. E./CHEM. 397, OR CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT.
06136 Lect-Disc 11 MWF 203 Nuc Engr

NUC E 342 Radioactive Waste Management.
PREREQUISITE: NUC. E. 346 OR 397, OR EQUIVALENT.
2 HOURS OR 1/2 UNIT.
06137 Lect-Disc 3 TuTh 203 Nuc Engr

NUC E 346 Modern Physics for Nuclear Engineers.
SAME AS PHYCS. 346.
PREREQUISITE: JUNIOR STANDING IN ENGINEERING OR PHYSICAL SCIENCE.
*NOT AVAILABLE FOR GRADUATE CREDIT TO NUCLEAR ENGINEERING STUDENTS.
*3 HOURS OR 3/4 UNIT.
06138 Lect 9 MWF 139 Loomis

NUC E 347 Introduction to Nuclear Engineering.
PREREQUISITE: CREDIT OR REGISTRATION IN NUC E 346, OR EQUIVALENT.
*CREDIT FOR BOTH NUC E. 347 AND NUC. E./M. E. 302 CANNOT BE GIVEN TOWARD THE SAME DEGREE.
*3 HOURS OR 3/4 UNIT.
06139 Lect-Disc 10 MWF 203 Nuc Engr

NUC E 351 Nuclear Engineering Laboratory.
PREREQUISITE: NUC. E./PHYCS. 346 OR EQUIVALENT, AND CREDIT OR REGISTRATION IN NUC. E. 347
3 HOURS OR 3/4 UNIT.

06140	Lect-Disc		9	TuTh	203 Nuc Engr
06141	Lab	A	1-5	Tu	106b Nuc Engr
06142	Lab	B	1-5	W	106b Nuc Engr
06143	Lab	C	1-5	Th	106b Nuc Engr

NUC E 355 Reactor Statics and Dynamics.
PREREQUISITE: NUC. E. 347, OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT.
06144 Lect-Disc X 1 MWF 202 Trans Bld

NUC E 357 Safety Analysis of Nuclear Reactor Systems.
PREREQUISITE: NUC. E. 302 OR 347, OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT.
06145 Lect-Disc 8 MWF 203 Nuc Engr

NUC E 358 Design In Nuclear Engineering.
PREREQUISITE: NUC. E. 347.
3 HOURS OR 3/4 UNIT.
06146 Lect-Disc ARR

NUC E 390 Intermediate Special Topics.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1 TO 4 HOURS, OR 1/4 TO 1 UNIT.
06147 Lect-Disc ARR

NUC E 397 Radiochemistry.
SAME AS CHEM. 397.
PREREQUISITE: ONE SEMESTER OF PHYSICAL CHEMISTRY, OR ONE SEMESTER OF ATOMIC PHYSICS, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.

06148	Lect	10	TuTh	161 Noyes Lab	Hummel
		12	W	161 Noyes Lab	

NUC E 411 Nuclear Reactor Heat Transfer.
PREREQUISITE: NUC. E. 401, OR CONSENT OF INSTRUCTOR.
1 UNIT.
06149 Lect-Disc 9 MWF 203 Nuc Engr

NUC E 421 Interaction of Radiation With Matter.
PREREQUISITE: NUC. E. 346 OR 397, OR EQUIVALENT.
1 UNIT.
06150 Lect-Disc 1-3 TuTh 203 Nuc Engr

NUC E 422 Controlled Fusion Systems, I.
SAME AS E. E. 422.
PREREQUISITE: NUC. E. 321 OR CONSENT OF INSTRUCTOR.
1 UNIT.
06151 Lect-Disc 1 MWF 203 Nuc Engr

NUC E 454 Nuclear Engineering Laboratory Investigations.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1/4 TO 2 UNITS.
06152 Conf ARR

NUC E 455 Reactor Theory, I.
SAME AS PHYCS. 455.
PREREQUISITE: NUC. E. 355, GRADUATE STANDING IN PHYSICS, OR CONSENT OF INSTRUCTOR.
1 UNIT.
06153 Lect-Disc 3 MWF 203 Nuc Engr

NUC E 458 Advanced Nuclear Engineering Design.
PREREQUISITE: FIVE 300- AND/OR 400-LEVEL NUCLEAR ENGINEERING COURSES INCLUDING NUC. E. 347 AND 401, OR EQUIVALENT; OR CONSENT OF INSTRUCTOR.
1 UNIT.
06154 Lab-Disc ARR

NUC E 490 Special Topics.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1/2 OR 1 UNIT.
06155 Lect-Disc 10-12 TuTh 202 Trans Bld

NUC E 495 Nuclear Engineering Problems.
PREREQUISITE: AT LEAST THREE UNITS OF GRADUATE WORK AND CONSENT OF INSTRUCTOR.
1/4 TO 2 UNITS.
06156 Conf ARR

NUC E 497 Seminar In Nuclear Science and Engineering.
0 CREDIT.
06157 Lect-Disc 4 Tu 218 Ceramics

NUC E 499 Thesis Research.
0 TO 4 UNITS.
06158 Conf ARR

NURSING, GENERAL

DEPARTMENT OFFICE 1115 1/2 W OREGON

ENROLLMENT LIMITED TO STUDENTS ENROLLED IN COLLEGE OF NURSING R.N. BACCALAUREATE PROGRAM.

NS 291 Seminar In Nursing.
3 HOURS.
06159 Disc 8-11 F 108 Lincoln Kittelson

NS 296 Introduction to Research.
PREREQUISITE: A COURSE IN INTRODUCTION TO STATISTICS.
2 HOURS.
06160 Lect-Disc 10-12 F 1048 For Lang N Komorita

NURSING, MEDICAL SURGICAL

DEPARTMENT OFFICE 1115 1/2 W OREGON

ENROLLMENT LIMITED TO STUDENTS ENROLLED IN COLLEGE OF NURSING R.N. BACCALAUREATE PROGRAM.

NA 220 Medical-Surgical Nursing, II.
PREREQUISITE: CONCURRENT REGISTRATION IN NUR. 221.
2 HOURS.

06161	Lect-Disc	1-3	W	140 Lincoln	Creason & Worfel

NA 221 Medical-Surgical Nursing II Practicum.
PREREQUISITE: CONCURRENT REGISTRATION IN NUR. 220.
2 HOURS.

06162	Pract	ARR			Creason & Worfel

NA 280 Senior Nursing.
PREREQUISITE: CONCURRENT REGISTRATION IN NUR. 281.
1 HOUR.

06163	Lect-Disc	3	W	140 Lincoln	Creason & Worfel

NA 281 Senior Nursing Practicum.
PREREQUISITE CONCURRENT REGISTRATION IN NUR. 280.
1 HOUR.

06164	Pract	ARR			Creason & Worfel

NA 298 Core Nursing Level II.
PREREQUISITE: JUNIOR STANDING IN COLLEGE OF NURSING R. N. BACCALAUREATE COMPLETION PROGRAM.
3 HOURS.

06165	Lect-Disc	1030-12	MW	415 Greg Hall	Creason & Kittelson

NURSING, PUBLIC HEALTH

DEPARTMENT OFFICE 1115 1/2 W OREGON

ENROLLMENT LIMITED TO STUDENTS ENROLLED IN COLLEGE OF NURSING R.N. BACCALAUREATE PROGRAM.

NE 260 Public Health Nursing.
PREREQUISITE: NUR. 201, H. ED. 374, OR EQUIVALENT; CONCURRENT REGISTRATION IN NUR. 261.
3 HOURS.

06166	Lect-Disc	1-4	M	1 Education	Davis & Kittelson

NE 261 Public Health Nursing Practicum.
PREREQUISITE: NUR. 201 OR EQUIVALENT; CONCURRENT REGISTRATION IN NUR. 260.
3 HOURS.

06167	Pract	ARR			Davis

NUTRITIONAL SCIENCES

PROGRAM OFFICE 567 BEVIER

NUTRS 400 Seminar.
PREREQUISITE: NUTRS. 410 AND CONSENT OF INSTRUCTOR.
0 OR 1/4 UNIT.

06168	Conf	ARR		350 Burnsides	Staff

NUTRS 411 Chemistry of Nutritional Processes.
SAME AS O. S. AND F. S. 411.
PREREQUISITE: BIOCH. 350 OR 352; AN UPPER-LEVEL COURSE IN NUTRITION.
1 UNIT.

06169	Lect	11	MTuWTh	121 A S L	Robinson &
	Disc	11	F	121 A S L	Staff

NUTRS 493 Individual Topics in Nutrition.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1/4 TO 2 UNITS.

06170	Conf	ARR			Staff

NUTRS 499 Thesis Research.
0 TO 4 UNITS.

06171	Conf	ARR			Staff

OCCUPATIONAL THERAPY

DEPARTMENT OFFICE 505 E GREEN

O T 320 Occupational Therapy Process, I.
4 HOURS.

06172	Lab	ARR			Staff

O T 323 Occupational Therapy Professional Systems.
1 HOUR.

06173	Lect	ARR			Dengler

O T 333 Human Performance in Childhood.
3 HOURS.

06174	Lect	ARR			Elliott

O T 342 Human Performance in Adolescence.
2 HOURS.

06175	Lect	ARR			Staff

PERSIAN

DEPARTMENT OFFICE 4088 FOR LANG

PERS 202 Elementary Persian, II.
PREREQUISITE: PERS. 201 OR EQUIVALENT.
5 HOURS.
OPEN TO FRESHMEN.

06176	Lect-Disc	9	MTuWThF	159 Davenport	Staff

PERS 206 Introduction to Persian Culture and Literature, II.
SAME AS C. LIT. 204.
KNOWLEDGE OF PERSIAN NOT REQUIRED.
3 HOURS.

06177	Lect-Disc	1-230	TuTh	1134 For Lang	Tikku

PHILOSOPHY

DEPARTMENT OFFICE 105 GREG HALL

PHIL 101 Introduction to Philosophy.
3 HOURS.

06178	Lect-Disc	B	9	MWF	207 Greg Hall	Chandler
06179	Lect-Disc	C	10	MWF	3 Greg Hall	Paden
06180	Lect-Disc	D	11	MWF	207 Greg Hall	Caughran
06181	Lect-Disc	E	1	MWF	223 Greg Hall	Wagner
06182	Lect-Disc	M	9-1030	TuTh	3 Greg Hall	Friedman
06183	Lect-Disc	N	1030-12	TuTh	311 Greg Hall	Mohr
06184	Lect-Disc	R	1-230	TuTh	314 Lincoln	Pradhan
06185	Lect-Disc	S	2-330	TuTh	149 Admin Bld	Alston

PHIL 102 Logic and Reasoning.
3 HOURS.

06186	Lect-Disc	B	9	MWF	311 Greg Hall	Harney
06187	Lect-Disc	C	10	MWF	311 Greg Hall	Monk
06188	Lect-Disc	D1	11	MWF	3 Greg Hall	Lapic
06189	Lect-Disc	D2	11	MWF	312 O K H	Harney
06190	Lect-Disc	E1	1	MWF	311 Greg Hall	Steinberg
06191	Lect-Disc	E2	1	MWF	398 Lincoln	Caughran
06192	Lect-Disc	F	2	MWF	390 Lincoln	Lapic
06193	Lect-Disc	M	9-1030	TuTh	311 Greg Hall	Strauss
06194	Lect-Disc	R	1-230	TuTh	217 Greg Hall	Riggs

PHIL 104 Philosophy of Democracy.
3 HOURS.

06195	Lect-Disc	C	10	MWF	392 Lincoln	Schaid

PHIL 105 Introduction to Ethics.
*CREDIT IS NOT GIVEN FOR BOTH PHIL. 105 AND 103.
*3 HOURS.

06196	Lect-Disc	B	9	MWF	314 Lincoln	Segal
06197	Lect-Disc	F	2	MWF	3 Greg Hall	Paden
06198	Lect-Disc	N	1030-12	TuTh	3 Greg Hall	Friedman
06199	Lect-Disc	R	1-230	TuTh	3 Greg Hall	Fletcher

PHIL 110 World Religions.
SAME AS RELST. 110
3 HOURS.

06200	Lect	P	11	TuTh	112 Greg Hall	Tiebout
06201	Disc	1	1	Th	207 Greg Hall	
06202	Disc	2	9	W	325 Greg Hall	
06203	Disc	3	3	W	325 Greg Hall	
06204	Disc	4	9	F	315 Greg Hall	
06205	Disc	5	11	F	315 Greg Hall	
06206	Disc	6	2	Th	219 Greg Hall	
06207	Disc	7	12	Tu	219 Greg Hall	
06208	Disc	8	12	Th	219 Greg Hall	

PHIL 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.
NOTE: REQUESTS FOR ACTIVATION OF THIS COURSE MAY BE MADE BY STUDENTS OR BY FACULTY AND SHOULD BE DIRECTED TO THE CHAIRMAN OF THE PHILOSOPHY DEPARTMENT PRIOR TO REGISTRATION.
STUDENTS MAY NOT REGISTER FOR THIS COURSE WITHOUT MAKING PRIOR ARRANGEMENTS WITH SOME MEMBER OF THE DEPARTMENT WITH THE RANK OF INSTRUCTOR OR ABOVE.

06209	Conf	ARR				

PHIL 202 Symbolic Logic.
3 HOURS.

06210	Lect-Disc	E	1	MWF	3 Greg Hall	Melnick

PHIL 210 Ethics.
3 HOURS.

06211	Lect-Disc	F	2	MWF	207 Greg Hall	Schaid

PHIL 214 Moral Problems in Medicine and Biology.
3 HOURS.

06212	Lect-Disc	C	10	MWF	66 Library	Wallace

PHIL 275 Technology, Values, and The Future.
PREREQUISITE: SOPHOMORE STANDING OR CONSENT OF INSTRUCTOR.
3 HOURS.

06213	Lect-Disc	S	2-330	TuTh	207 Greg Hall	Bantz

PHIL 280 Current Controversies.
*MAY BE REPEATED WITH CONSENT OF DEPARTMENT CHAIRPERSON.
*3 HOURS.
TOPIC: ON BEING FREE.

06214	Lect-Disc	D	11	MWF	311 Greg Hall	Schroeder

PHIL 290 Individual Study.
PREREQUISITE: OPEN TO JUNIORS AND SENIORS WITH A GENERAL GRADE-POINT AVERAGE OF 4.0, ONLY BY PRIOR ARRANGEMENT WITH A REGULAR MEMBER OF THE STAFF AND WITH CONSENT OF THE CHAIRMAN OF THE DEPARTMENT.
*COURSE MAY BE REPEATED TO A TOTAL OF 4 HOURS CREDIT.
*2 TO 4 HOURS.

06215	Conf	ARR				

PHIL 292 Thesis.
PREREQUISITE: OPEN TO SENIORS WITH A GENERAL GRADE-POINT AVERAGE OF 4.0, ONLY BY PRIOR ARRANGEMENT WITH A REGULAR MEMBER OF THE STAFF AND WITH CONSENT OF THE CHAIRMAN OF THE DEPARTMENT.
*COURSE MAY BE REPEATED TO A TOTAL OF 4 HOURS CREDIT.
*2 TO 4 HOURS.

06216	Conf	ARR				

PHIL 304 History of Medieval Philosophy.
PREREQUISITE: PHIL. 101 OR 303.
3 HOURS, OR 3/4 OR 1 UNIT.

06217	Lect-Disc	B	8	MWF	3 Greg Hall	Wengert

PHIL 306 History of Modern Philosophy.
4 HOURS OR 1 UNIT.
06216 Lect-Disc E 1 MWF 207 Greg Hall Neely

PHIL 310 The Philosophy of Aristotle.
PREREQUISITE: PHIL. 101 OR 303.
3 HOURS, OR 3/4 OR 1 UNIT.
06219 Lect-Disc R 1-230 TuTh 311 Greg Hall Mohr

PHIL 312 Classical Modern Philosophers.
PREREQUISITE: ONE COURSE IN PHILOSOPHY.
*MAY BE REPEATED FOR CREDIT.
*3 HOURS, OR 3/4 OR 1 UNIT.
TOPIC: NIETZSCHE.
06220 Lect-Disc C 10 MWF 207 Greg Hall Schacht

PHIL 316 Scientific Thought, II.
SAME AS HIST. 340.
PREREQUISITE: PHIL. 317.
3 HOURS OR 1 UNIT.
06221 Lect-Disc N 10-1130 TuTh 207 Greg Hall Bantz

PHIL 323 Philosophy of Art.
3 HOURS, OR 3/4 OR 1 UNIT.
06222 Lect-Disc F 2 MWF 327 Greg Hall Schacht

PHIL 324 Philosophy of Religion.
SAME AS RELST. 362.
PREREQUISITE: ONE COURSE IN PHILOSOPHY.
3 HOURS, OR 3/4 OR 1 UNIT.
06223 Lect-Disc M 8-1030 TuTh 327 Greg Hall Farn

PHIL 325 Philosophy of Mind.
PREREQUISITE: ONE COURSE IN PHILOSOPHY.
3 HOURS, OR 3/4 OR 1 UNIT.
06224 Lect-Disc C 10 MWF 327 Greg Hall Neely

PHIL 326 Metaphysics.
PREREQUISITE: ONE COURSE IN PHILOSOPHY.
3 HOURS, OR 3/4 OR 1 UNIT.
06225 Lect-Disc D 11 MWF 327 Greg Hall Chandler

PHIL 330 Theory of Knowledge.
PREREQUISITE: ONE COURSE IN PHILOSOPHY.
3 HOURS, OR 3/4 OR 1 UNIT.
06226 Lect-Disc F 2 MWF 311 Greg Hall Monk

PHIL 337 Samantics.
PREREQUISITE: ONE COURSE IN LOGIC.
3 HOURS, OR 3/4 OR 1 UNIT.
06227 Lect-Disc N 1030-12 TuTh 327 Greg Hall Alston

PHIL 339 Philosophy of Mathematics.
PREREQUISITE: ONE COURSE IN PHILOSOPHY.
3 HOURS, OR 3/4 OR 1 UNIT.
06228 Lect-Disc S 3-430 TuTh 327 Greg Hall Posy

PHIL 341 Existential Philosophy.
PREREQUISITE: ONE COURSE IN PHILOSOPHY (PREFERABLY 311) OR CONSENT OF THE INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT.
06229 Lect-Disc B 9 MWF 327 Greg Hall Tiebout

PHIL 343 Phenomenology.
PREREQUISITE: ONE COURSE IN PHILOSOPHY.
3 HOURS, OR 3/4 DR 1 UNIT.
06230 Lect-Disc E 1 MWF 327 Greg Hall Schroeder

PHIL 353 Formal Logic: Advanced Survey.
PREREQUISITE: PHIL. 202, GRADUATE STANDING, OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT.
06231 Lect-Disc D 11 MWF 402 Greg Hall Wengert

PHIL 401 Seminar In The History of Philosophy.
*MAY BE REPEATED.
1 UNIT.
TOPIC: KANT.
06232 Lect-Disc 3-5 Th 402 Greg Hall Melnick

PHIL 411 Seminar In Ethical Theory.
*MAY BE REPEATED FOR CREDIT.
*1 UNIT.
06233 Lect-Disc 3-5 Tu 402 Greg Hall Wallace

PHIL 413 Logical Theory.
PREREQUISITE: A COURSE IN LOGIC OR CONSENT OF INSTRUCTOR.
*MAY BE REPEATED FOR CREDIT.
*1 UNIT.
06234 Lect-Disc 3-5 W 402 Grep Hall Posy

PHIL 421 Seminar In Contemporary Problems.
*MAY BE REPEATED FOR CREDIT.
*1 UNIT.
TOPIC: PRIVATE LANGUAGES AND PHENOMENAL QUALITIES.
06235 Lect-Disc 3-5 M 402 Greg Hall Wagner

PHIL 483 Individual Topics.
TOPICS AND PLAN OF STUDY MUST BE APPROVED BY THE CANDIDATE'S ADVISER AND BY THE STAFF MEMBER WHO WILL DIRECT THE WORK.
1/2 OR 1 UNIT.
06236 Conf ARR

PHIL 490 Directed Research.
*NORMALLY TAKEN FOR TWO UNITS BUT MAY BE TAKEN FOR THREE UNITS CREDIT WITH CONSENT OF DEPARTMENT CHAIRPERSON.
0 TO 3 UNITS.
06237 Conf ARR

PHIL 499 Thesis Research.
0 TO 4 UNITS.
06238 Conf ARR

PHYSICAL EDUCATION

DEPARTMENT OFFICE 117 FREER GYM

PHYSICAL EDUCATION ACTIVITIES PROGRAM PROGRAM OFFICE 180 I M P E PHYSICAL EDUCATION ACTIVITY PROGRAM PROFICIENCY EXAMINATIONS ARE GIVEN FOR EACH COURSE OFFERED THIS SEMESTER. (P.E. 100-110)

APPLICATIONS AND ADDITIONAL INFORMATION IS AVAILABLE IN ROOM 180 IMPE BUILDING. THE DEADLINE FOR APPLYING FOR A PROFICIENCY TEST IS FEBRUARY 8, 1980.

SECOND EIGHT WEEK CLASSES BEGIN ON MARCH 17, 1980.

EXCEPT FOR THOSE INDICATED, ALL CLASSES TERMINATE AT 45 MIN. AFTER THE HOUR, AND MEET THE ENTIRE SEMESTER. ALL CLASSES ARE CO-EDUCATIONAL. STUDENTS REQUESTING A SPECIFIC SECTION OF A COURSE MAY BE SCHEDULED IN ONE OF THE OTHER LIKE SECTIONS IN THAT COURSE IF THE REQUESTED SECTION IS CLOSED.

P E 100 Developmental Activities.
*MORE THAN ONE ACTIVITY(SECTIONS A THROUGH H) MAY BE TAKEN IN THE SAME TERM.
*1 TO 2 HOURS.
SECTION A: CONDITIONING AND WEIGHT CONTROL. 1 TO 2 HOURS. MAY BE REPEATED ONCE FOR CREDIT IF TAKEN IN SUCCESIVE SEMESTERS. CREDIT NOT TO EXCEED A TOTAL OF 2 HOURS.
SECTION B: PERSONAL DEFENSE. 1 HOUR.
SECTION C: WEIGHT TRAINING. 1 HOUR. MAY BE REPEATED ONCE FOR CREDIT IF TAKEN IN SUCCESSIVE SEMESTERS.
SECTION D: PHYSICAL FITNESS. 1 HOUR. MAY BE REPEATED ONCE FOR CREDIT IF TAKEN IN SUCCESSIVE SEMESTERS.
SECTION D1 MEETS FIRST 8 WEEKS ONLY, AND CARRIES S/U GRADING ONLY.
SECTION D2 IS AN INDEPENDENT STUDY SECTION, AND CARRIES S/U GRADING ONLY. NO ADVANCE ENROLLMENT IN SECTION D2.
SECTION E: PRESCRIBED EXERCISE. OPEN ONLY TO PARAPLEGIC AND HANDICAPPED STUDENTS. 1 HOUR. MAY BE REPEATED TO A MAXIMUM OF 4 HOURS.
SECTION F: SYMBOLISM AND MOVEMENT. 1 HOUR.
NOT OFFERED THIS TERM.
SECTION G: FOUNDATIONS OF PHYSICAL ACTIVITY. 1 HOUR.
NOT OFFERED THIS TERM.
SECTION H: HATHA YOGA. 1 HOUR.

06239	Leb	A1	8	MW	75 Huff Gym
06240	Lab	A2	8	MW	G52 I M P E
06241	Lab	A3	10	MW	G52 I M P E
06242	Leb	A4	1	MW	G52 I M P E
06243	Leb	A5	2	MW	G52 I M P E
06244	Lab	A8	2	MW	75 Huff Gym
06245	Lab	A7	8	TuTh	75 Huff Gym
06246	Lab	A8	9	TuTh	G52 I M P E
06247	Lab	A9	10	TuTh	G52 I M P E
06248	Lab	A10	11	TuTh	G52 I M P E
06249	Lab	A11	1	TuTh	75 Huff Gym
06250	Lab	A12	2	TuTh	75 Huff Gym
06251	Lab	B1	11	MW	G28 I M P E
06252	Lab	B2	1	MW	G28 I M P E
06253	Lab	B3	11	TuTh	G28 I M P E
06254	Lab	B4	1	TuTh	G28 I M P E
06255	Lab	B5	2	TuTh	G26 I M P E
06256	Lab	C1	8	MW	115 Hek Annex
06257	Lab	C2	11	MW	115 Hek Annex
06258	Lab	C3	1	MW	75 Huff Gym
06259	Lab	C4	10	TuTh	115 Hek Annex
06260	Lab	C5	11	TuTh	115 Hak Annex
06261	Lab	D1	3-5	MTuWThF	Stedium Field
06262	Lab	D2	ARR		
06263	Lab	E	ARR		
06264	Lab	H1	2	MW	G26 I M P E
06265	Lab	H2	8	TuTh	G26 I M P E

P E 101 Dance Activities.
*MORE THAN ONE ACTIVITY(SECTIONS A THROUGH G) MAY BE TAKEN IN THE SAME TERM.
*1 HOUR.
SECTION A: BALLROOM DANCE, I. 1 HOUR.
ALL DANCE CLASSES ARE LIMITED TO AN EQUAL NUMBER OF MEN AND WOMEN TO ENHANCE INSTRUCTION; SEPARATE SECTIONS ARE USED TO CONTROL THESE NUMBERS. MEN ARE ADVISED TO ENROLL IN EVEN NUMBERED SECTIONS; WOMEN ARE ADVISED TO ENROLL IN ODD NUMBERED SECTIONS.
SECTION B: BALLROOM DANCE, II. PREREQUISITE: P. E. 101A OR CONSENT OF INSTRUCTOR. 1 HOUR.
ALL DANCE CLASSES ARE LIMITED TO AN EQUAL NUMBER OF MEN AND WOMEN TO ENHANCE INSTRUCTION; SEPARATE SECTIONS ARE USED TO CONTROL THESE NUMBERS. MEN ARE ADVISED TO ENROLL IN EVEN NUMBERED SECTIONS; WOMEN ARE ADVISED TO ENROLL IN ODD NUMBERED SECTIONS.
SECTION C: INTERNATIONAL BALLROOM DANCE. PREREQUISITE: P. E. 101B OR CONSENT OF INSTRUCTOR. 1 HOUR.
ALL DANCE CLASSES ARE LIMITED TO AN EQUAL NUMBER OF MEN AND WOMEN TO ENHANCE INSTRUCTION, SEPARATE SECTIONS ARE USED TO CONTROL THESE NUMBERS. MEN ARE ADVISED TO ENROLL IN EVEN NUMBERED SECTIONS; WOMEN ARE ADVISED TO ENROLL IN ODD NUMBERED SECTIONS.
SECTION D: AMERICAN SQUARE DANCE. 1 HOUR.
ALL DANCE CLASSES ARE LIMITED TO AN EQUAL NUMBER OF MEN AND WOMEN TO ENHANCE INSTRUCTION; SEPARATE SECTIONS ARE USED TO CONTROL THESE NUMBERS. MEN ARE ADVISED TO ENROLL IN EVEN NUMBERED SECTIONS; WOMEN ARE ADVISED TO ENROLL IN ODD NUMBERED SECTIONS.
SECTION E: INTERNATIONAL FOLK DANCE 1 HOUR.
SECTION F: MODERN DANCE, I. 1 HOUR.
SECTIONS F1 AND F3 MEET FIRST 8 WEEKS ONLY
SECTIONS F2 AND F4 MEET SECOND 8 WEEKS ONLY.
SECTION G: MODERN DANCE, II. PREREQUISITE: P E. 101F OR CONSENT OF INSTRUCTOR 1 HOUR.
SECTION G1 MEETS SECOND 8 WEEKS ONLY
SECTION H: AFRO-AMERICAN DANCE FORMS. 1 HOUR.

06266	Lab	A1	8	MW	100 I M P E
06267	Lab	A2	8	MW	100 I M P E
06268	Lab	A3	9	MW	100 I M P E
06269	Lab	A4	9	MW	100 I M P E
06270	Lab	A5	10	MW	100 I M P E
06271	Lab	A6	10	MW	100 I M P E
06272	Lab	A7	11	MW	100 I M P E
06273	Lab	A8	11	MW	100 I M P E
06274	Lab	A9	12	MW	100 I M P E
06275	Lab	A10	12	MW	100 I M P E
06276	Lab	A11	1	MW	100 I M P E
06277	Lab	A12	1	MW	100 I M P E
06278	Leb	A13	2	MW	100 I M P E
06279	Leb	A14	2	MW	100 I M P E
06280	Leb	A15	7p	MW	100 I M P E
06281	Leb	A16	7p	MW	100 I M P E
06282	Lab	A17	8p	MW	100 I M P E
06283	Lab	A18	8p	MW	10D I M P E
06284	Leb	A18	8	TuTh	310 Freer Gym
06285	Leb	A20	8	TuTh	310 Freer Gym
06286	Lab	A21	8	TuTh	10D I M P E

06267	Lab	A22	8	TuTh	100 I M P E
06268	Lab	A23	9	TuTh	100 I M P E
06269	Lab	A24	9	TuTh	100 I M P E
06290	Lab	A25	9	TuTh	310 Freer Gym
06291	Lab	A26	9	TuTh	310 Freer Gym
06292	Lab	A27	10	TuTh	100 I M P E
06293	Lab	A28	10	TuTh	100 I M P E
06294	Lab	A29	5	TuTh	310 Freer Gym
06295	Lab	A30	5	TuTh	310 Freer Gym
06296	Lab	A31	6p	TuTh	310 Freer Gym
06297	Lab	A32	6p	TuTh	310 Freer Gym
06298	Lab	A33	1	TuTh	100 I M P E
06299	Lab	A34	1	TuTh	100 I M P E
06300	Lab	B1	9	MW	310 Freer Gym
06301	Lab	B2	9	MW	310 Freer Gym
06302	Lab	B3	11	TuTh	100 I M P E
06303	Lab	B4	11	TuTh	100 I M P E
06304	Lab	B5	12	TuTh	100 I M P E
06305	Lab	B6	12	TuTh	100 I M P E
06306	Lab	C1	2	TuTh	100 I M P E
06307	Lab	C2	2	TuTh	100 I M P E
06308	Lab	D1	7p	TuTh	310 Freer Gym
06309	Lab	D2	7p	TuTh	310 Freer Gym
06310	Lab	D3	8p	TuTh	310 Freer Gym
06311	Lab	D4	8p	TuTh	310 Freer Gym
06312	Lab	E1	3	TuTh	100 I M P E
06313	Lab	F1	12-130	TuTh	310 Freer Gym
06314	Lab	F2	12-130	TuTh	310 Freer Gym
06315	Lab	F3	2-330	TuTh	310 Freer Gym
06316	Lab	F4	2-330	TuTh	310 Freer Gym
06317	Lab	G	330-5	TuTh	310 Freer Gym
06318	Lab	H	7p	MW	310 Freer Gym

P E 102 Individual and Dual Activities.

*MORE THAN ONE ACTIVITY(SECTIONS A THROUGH L) MAY BE TAKEN IN THE SAME TERM.

*1 HOUR

SECTION A TENNIS, I. 1 HOUR.

SECTION A MEETS LAST 8 WEEKS ONLY

SECTION B. TENNIS, II. PREREQUISITE: P E. 102A OR CONSENT OF INSTRUCTOR. 1 HOUR

SECTION B MEETS LAST 8 WEEKS ONLY

SECTION C: GOLF, I. 1 HOUR.

IT IS NOT NECESSARY TO HAVE YOUR OWN GOLF CLUBS. THE $12.00 CHARGE COVERS BALL USAGE AND GREEN FEES AT PAR 3, U.S. 45 SOUTH. STUDENTS MUST PROVIDE OWN TRANSPORTATION

MEETS LAST 8 WEEKS ONLY. (FIRST CLASS MEETING IN 154 IMPE).

SECTION D: GOLF, II. PREREQUISITE. P. E. 102C OR CONSENT OF INSTRUCTOR. 1 HOUR.

IT IS NOT NECESSARY TO HAVE YOUR OWN GOLF CLUBS. THE $12.00 CHARGE COVERS BALL USAGE AND GREEN FEES AT PAR 3, U.S. 45 SOUTH. STUDENTS MUST PROVIDE OWN TRANSPORTATION.

MEETS LAST 8 WEEKS ONLY. (FIRST CLASS MEETING IN 154 IMPE).

SECTION E: BOWLING, I. 1 HOUR.

ALLEY SERVICE CHARGE IS $15 00.

SECTION F: BOWLING, II. PREREQUISITE: P E. 102E OR CONSENT OF INSTRUCTOR. 1 HOUR.

ALLEY SERVICE CHARGE IS $15 00.

SECTION G: EQUITATION AND HORSEMANSHIP, I 1 HOUR.

NONREFUNDABLE CHARGE TO STUDENT IS APPROXIMATELY $55.00.

STUDENTS MUST PROVIDE OWN TRANSPORTATION. SECTIONS G1, G3, G4, AND G6 MEET LAST 8 WEEKS ONLY. SECTIONS G2 AND G5 MEET FIRST 8 WEEKS ONLY.

FIRST CLASS MEETING IN 158 IMPE.

ALL SECTIONS HELD AT BRYNDON RIDING STABLES, ST. JOSEPH.

SECTION H: EQUITATION AND HORSEMANSHIP, II. PREREQUISITE: P.E. 102G OR CONSENT OF INSTRUCTOR. 1 HOUR.

NONREFUNDABLE CHARGE TO STUDENT IS APPROXIMATELY $55.00.

STUDENTS MUST PROVIDE OWN TRANSPORTATION. MEETS LAST 8 WEEKS ONLY.

ALL SECTIONS HELD AT BRYNDON RIDING STABLES, ST. JOSEPH.

FIRST CLASS MEETING IN 158 IMPE.

SECTION I: FOIL FENCING, 1 HOUR.

SECTION I1 IS FOR THEATER MAJORS ONLY.

SECTION J: TARGET ARCHERY, 1 HOUR.

STUDENTS ARE REQUIRED TO FURNISH 8 ARROWS, FINGER TABS, AND ARM GUARD.

SECTION K: TRACK AND FIELD. 1 HOUR. MAY BE REPEATED ONCE FOR CREDIT.

SECTION L: WRESTLING. 1 HOUR.

SECTION M: POCKET BILLIARDS. 1 HOUR. FACILITY CHARGE: $13.00.

06319	Lab	A1	8-930	MW	T Cts Huff Gym
06320	Lab	A2	8-930	MW	T Cts Freer Gym
06321	Lab	A3	930-11	MW	T Cts Huff Gym
06322	Lab	A4	930-11	MW	T Cts Freer Gym
06323	Lab	A5	930-11	MW	E Cts Stadium
06324	Lab	A6	11-1230	MW	T Cts Huff Gym
06325	Lab	A7	11-1230	MW	W Cts Stadium
06326	Lab	A8	1230-2	MW	E Cts Stadium
06327	Lab	A9	1230-2	MW	W Cts Stadium
06328	Lab	A10	12-130	MW	T Cts Freer Gym
06329	Lab	A11	130-3	MW	T Cts Freer Gym
06330	Lab	A12	8-930	TuTh	T Cts Huff Gym
06331	Lab	A13	8-930	TuTh	T Cts Freer Gym
06332	Lab	A14	930-11	TuTh	T Cts Huff Gym
06333	Lab	A15	930-11	TuTh	T Cts Freer Gym
06334	Lab	A16	930-11	TuTh	E Cts Stadium
06335	Lab	A17	11-1230	TuTh	T Cts Huff Gym
06336	Lab	A18	11-1230	TuTh	E Cts Stadium
06337	Lab	A19	1230-2	TuTh	W Cts Stadium
06338	Lab	A20	1230-2	TuTh	E Cts Stadium
06339	Lab	A21	12-130	TuTh	T Cts Freer Gym
06340	Lab	A22	130-3	TuTh	T Cts Freer Gym
06341	Lab	A23	11	MTuWTh	T Cts Freer Gym
06342	Lab	B1	8-930	MW	T Cts Greg Dr
06343	Lab	B2	930-11	MW	T Cts Greg Dr
06344	Lab	B3	11-1230	MW	T Cts Greg Dr
06345	Lab	B4	1230-2	MW	T Cts Greg Dr
06346	Lab	B5	8-930	TuTh	T Cts Greg Dr
06347	Lab	B6	930-11	TuTh	T Cts Greg Dr
06348	Lab	B7	11-1230	TuTh	T Cts Greg Dr
06349	Lab	B8	130-3	TuTh	T Cts Greg Dr
06350	Lab	C1	12-130	MW	Par 3 Rt 45 Sou
06351	Lab	C2	2-330	MW	Par 3 Rt 45 Sou
06352	Lab	C3	12-130	TuTh	Par 3 Rt 45 Sou
06353	Lab	C4	2-330	TuTh	Par 3 Rt 45 Sou
06354	Lab	D1	8-930	MW	Par 3 Rt 45 Sou
06355	Lab	D2	10-1130	MW	Par 3 Rt 45 Sou
06356	Lab	E1	9	MW	60 Iu Alleys
06357	Lab	E2	10	MW	60 Iu Alleys
06358	Lab	E3	11	MW	60 Iu Alleys
06359	Lab	E4	12	MW	60 Iu Alleys
06360	Lab	E5	1	MW	60 Iu Alleys
06361	Lab	E6	2	MW	60 Iu Alleys
06362	Lab	E7	8	TuTh	60 Iu Alleys
06363	Lab	E8	9	TuTh	60 Iu Alleys
06364	Lab	E9	10	TuTh	60 Iu Alleys
06365	Lab	E10	11	TuTh	60 Iu Alleys
06366	Lab	E11	12	TuTh	60 Iu Alleys
06367	Lab	E12	1	TuTh	60 Iu Alleys
06368	Lab	E13	2	TuTh	60 Iu Alleys
06369	Lab	F1	11	MW	60 Iu Alleys
06370	Lab	F2	2	MW	60 Iu Alleys
06371	Lab	F3	10	TuTh	60 Iu Alleys
06372	Lab	F4	2	TuTh	60 Iu Alleys
06373	Lab	G1	8-930	MW	Bryndon Stable
06374	Lab	G2	8-930	MW	Bryndon Stable
06375	Lab	G3	10-1130	MW	Bryndon Stable
06376	Lab	G4	8-930	TuTh	Bryndon Stable
06377	Lab	G5	8-930	TuTh	Bryndon Stable
06378	Lab	G6	10-1130	TuTh	Bryndon Stable
06379	Lab	H1	3-430	MW	Bryndon Stable
06380	Lab	H2	3-430	TuTh	Bryndon Stable
06381	Lab	I1	1	MW	130 I M P E
06382	Lab	I2	11	TuTh	130 I M P E
06383	Lab	I3	1	TuTh	130 I M P E
06384	Lab	I4	2	TuTh	130 I M P E
06385	Lab	J1	9	MW	G48 I M P E
06386	Lab	J2	11	TuTh	G48 I M P E
06387	Lab	K1	11	TuTh	Floor Armory
06388	Lab	M1	9	MW	40 III Union
06389	Lab	M2	10	MW	40 III Union
06390	Lab	M3	9	TuTh	40 III Union
06391	Lab	M4	10	TuTh	40 III Union

P E 103 Indoor Court Activities.

*MORE THAN ONE ACTIVITY(SECTIONS A THROUGH E) MAY BE TAKEN IN THE SAME TERM.

*1 HOUR.

SECTION A: RACQUETBALL, I. 1 HOUR.

FIRST CLASS MEETING AT IMPE IS AT COURT 22.

FIRST CLASS MEETING AT HUFF GYM IS AT 84C HUFF.

SECTION B: RACQUETBALL, II. PREREQUISITE: P. E. 103A OR CONSENT OF INSTRUCTOR. 1 HOUR.

FIRST CLASS MEETING AT COURT 22, IMPE.

SECTION C: BADMINTON. 1 HOUR.

SECTION D: HANDBALL. 1 HOUR.

SECTION E: SQUASH RACQUETS. 1 HOUR.

FIRST CLASS MEETING IN BALCONY OF COURT 7.

06392	Lab	A1	8	MW	Hndbl Cts Impe
06393	Lab	A2	8	MW	Hndbl Cts Impe
06394	Lab	A3	9	MW	Hndbl Cts Impe
06395	Lab	A4	9	MW	Hndbl Cts Impe
06396	Lab	A5	9	MW	Hndbl Huff Gym
06397	Lab	A6	10	MW	Hndbl Huff Gym
06398	Lab	A7	10	MW	Hndbl Cts Impe
06399	Lab	A8	11	MW	Hndbl Huff Gym
06400	Lab	A10	1	MW	Hndbl Cts Impe
06401	Lab	A11	1	MW	Hndbl Cts Impe
06402	Lab	A12	2	MW	Hndbl Cts Impe
06403	Lab	A13	8	TuTh	Hndbl Cts Impe
06404	Lab	A14	9	TuTh	Hndbl Cts Impe
06405	Lab	A15	9	TuTh	Hndbl Cts Impe
06406	Lab	A16	10	TuTh	Hndbl Huff Gym
06407	Lab	A17	10	TuTh	Hndbl Cts Impe
06408	Lab	A18	11	TuTh	Hndbl Cts Impe
06409	Lab	A19	11	TuTh	Hndbl Huff Gym
06410	Lab	A20	1	TuTh	Hndbl Huff Gym
06411	Lab	A21	1	TuTh	Hndbl Cts Impe
06412	Lab	A22	2	TuTh	Hndbl Cts Impe
06413	Lab	A23	2	TuTh	Hndbl Huff Gym
06414	Lab	B1	2	MW	Hndbl Cts Impe
06415	Lab	B2	8	TuTh	Hndbl Cts Impe
06416	Lab	C1	1	MW	100 Huff Gym
06417	Lab	C2	2	MW	100 Huff Gym
06418	Lab	C3	1	TuTh	100 Huff Gym
06419	Lab	C4	2	TuTh	100 Huff Gym
06420	Lab	D1	2	MW	Hndbl Huff Gym
06421	Lab	D2	1	TuTh	Hndbl Cts Impe
06422	Lab	E1	2	TuTh	Squash Cts Impe

P E 104 Skating Activities.

*MORE THAN ONE ACTIVITY(SECTIONS A THROUGH E) MAY BE TAKEN IN THE SAME TERM.

*1 HOUR.

ICE RINK FACILITY CHARGE OF $27 50 REQUIRED FOR ALL SECTIONS.

SKATES MAY BE RENTED.

SECTION A: FIGURE SKATING, I. 1 HOUR.

MEETS FIRST 8 WEEKS ONLY.

SECTION B: FIGURE SKATING, II. PREREQUISITE: P. E. 104A OR CONSENT OF INSTRUCTOR. 1 HOUR.

MEETS FIRST 8 WEEKS ONLY.

SECTION C: FIGURE SKATING, III. PREREQUISITE: P. E. 104B OR CONSENT OF INSTRUCTOR. 1 HOUR.

MEETS FIRST 8 WEEKS ONLY.

SECTION D: ICE HOCKEY. 1 HOUR.

MEETS FIRST 8 WEEKS ONLY.

NOT OFFERED THIS TERM.

SECTION E: ICE DANCE. PREREQUISITE: P. E. 104B OR CONSENT OF INSTRUCTOR. 1 HOUR. MAY BE REPEATED TO A MAXIMUM OF 2 HOURS.

MEETS FIRST 8 WEEKS ONLY.

06423	Lab	A1	830-10	MW	120 Ice Rink
06424	Lab	A2	10	MWF	120 Ice Rink
06425	Lab	A3	11	MWF	120 Ice Rink
06426	Lab	A4	2	MWF	120 Ice Rink
06427	Lab	A5	830-10	TuTh	120 Ice Rink
06428	Lab	A6	10-1130	TuTh	120 Ice Rink
06429	Lab	B1	830-10	MW	120 Ice Rink
06430	Lab	B2	10	MWF	120 Ice Rink
06431	Lab	B3	11	MWF	120 Ice Rink
06432	Lab	B4	1	MWF	120 Ice Rink

06433	Lab	B6	2	MWF	120 Ice Rink
06434	Lab	B6	830-10	TuTh	120 Ice Rink
06436	Lab	B7	10-1130	TuTh	120 Ice Rink
06436	Lab	C1	1	MWF	120 Ice Rink
06437	Lab	E1	1-230	TuTh	120 Ice Rink

P E 106 Swimming Activities.

*MORE THAN ONE ACTIVITY (SECTIONS A, B) MAY BE TAKEN IN THE SAME TERM IF THESE ACTIVITIES ARE OFFERED ON AN 8-WEEK BASIS.

*1 HOUR..

SECTION A: SWIMMING, I. OPEN ONLY TO NONSWIMMERS AND THOSE WITH NO DEEP WATER EXPERIENCE. 1 HOUR. MAY BE REPEATED ONCE FOR CREDIT.

SECTION B: SWIMMING, II. OPEN ONLY TO SWIMMERS WHO CAN EXECUTE A MINIMUM OF ONE OF THE FIVE BASIC STROKES IN DEEP WATER, PERFORM A STANDING DIVE, AND TREAD IN DEEP WATER. PREREQUISITE: P. E. 106A OR CONSENT OF INSTRUCTOR. 1 HOUR.

SECTION B5 IS FOR PARAPLEGIC AND HANDICAPPED STUDENTS ONLY.

06436	Lab	A1	9	MW	Pool Freer Gym
06439	Lab	A2	1	MW	Pool Freer Gym
06440	Lab	A3	3	MW	Pool Freer Gym
06441	Lab	A4	9	TuTh	Pool Freer Gym
06442	Lab	A5	2	TuTh	S Natator Impe
06443	Lab	B1	2	MW	Pool Freer Gym
06444	Lab	B2	10	TuTh	Pool Freer Gym
06445	Lab	B3	11	TuTh	Pool Frear Gym
06446	Lab	B4	1	TuTh	Pool Freer Gym
06447	Lab	B5	2	TuTh	S Natator Impe
06448	Lab	B6	2	TuTh	Pool Freer Gym
06449	Lab	B7	3	TuTh	Pool Freer Gym

P E 107 Aquatic Sport Activities.

*MORE THAN ONE ACTIVITY (SECTIONS A THROUGH G) MAY BE TAKEN IN THE SAME TERM.

*1 HOUR.

SECTION A: CANOEING. PREREQUISITE: P. E. 106B OR CONSENT OF INSTRUCTOR; THE ABILITY TO JUMP OR DIVE INTO DEEP WATER WHILE CLOTHED AND MAINTAIN A SURVIVAL POSITION FOR 10 MINUTES. 1 HOUR.

MEETS LAST 8 WEEKS ONLY. CLASSES ARE HELD AT CRYSTAL LAKE, NORTHEAST URBANA. STUDENTS MUST PROVIDE OWN TRANSPORTATION.

FIRST CLASS MEETING AT HUFF GYM POOL.

SECTION B: COMPETITIVE SWIMMING. PREREQUISITE: P. E. 106B OR CONSENT OF INSTRUCTOR. 1 HOUR.

SECTION C: SPRINGBOARD DIVING. PREREQUISITE: P. E. 106B OR CONSENT OF INSTRUCTOR. 1 HOUR. MAY BE REPEATED ONCE FOR CREDIT.

SECTION D: SYNCHRONIZED SWIMMING, I. PREREQUISITE: P. E. 106B OR CONSENT OF INSTRUCTOR. 1 HOUR.

SECTION E: SYNCHRONIZED SWIMMING, II. PREREQUISITE: P. E. 107D OR CONSENT OF INSTRUCTOR. 1 HOUR.

NOT OFFERED THIS TERM.

SECTION F: WATER POLO. PREREQUISITE: P. E. 107B OR CONSENT OF INSTRUCTOR. 1 HOUR.

NOT OFFERED THIS TERM.

SECTION G: ANGLING. 1 HOUR.

06450	Lab	A1	1-230	TuTh	Crystal Lake
06451	Lab	A2	3-430	TuTh	Crystal Lake
06452	Lab	B1	8	MW	Pool Freer Gym
06453	Lab	C1	11	TuTh	C Natator Impe
06454	Lab	D1	8	TuTh	Pool Fraar Gym
06455	Lab	G1	9	MW	100 Huff Gym

P E 108 Aquatic Certification Activities.

*MORE THAN ONE ACTIVITY (SECTIONS A THROUGH D) MAY BE TAKEN IN THE SAME TERM.

*2 HOURS.

SECTION A: SCUBA, I. PREREQUISITE: P. E 106B OR CONSENT OF INSTRUCTOR; MEDICAL CERTIFICATION. 2 HOURS.

NONREFUNDABLE CHARGE TO STUDENT APPROXIMATELY $25.

A MEDICAL PERMIT IS REQUIRED TO REGISTER AND THE FORM MAY BE OBTAINED FROM THE PHYSICAL EDUCATION ACTIVITIES PROGRAM OFFICE, 180 IMPE. A SWIMMING ENTRANCE TEST WILL BE ADMINISTERED THE FIRST CLASS MEETING (400 YDS. UTILIZING THE FOUR BASIC STROKES; 25 YDS. UNDERWATER; 50 YDS. TOW/LIFE SAVING CARRY; RETRIEVAL OF OBJECT FROM BASE OF POOL. TO INSURE ADVANCED ENROLLMENT, A MEDICAL FORM SHOULD BE FILED BY THE LAST DATE OF ADVANCE ENROLLMENT.

SECTIONS A1, A3, AN0 A5 MEET FIRST 8 WEEKS ONLY.

SECTIONS A2, A4, AND A6 MEET LAST 8 WEEKS ONLY.

SECTION B: SCUBA, II. STUDENTS WILL BE EXPECTED TO PROVIDE THEIR OWN BASIC EQUIPMENT. PREREQUISITE: P. E. 108A OR CONSENT OF INSTRUCTOR; CURRENT CERTIFICATION CARD AND MEDICAL CERTIFICATION.

2 HOURS.

NONREFUNDABLE CHARGE TO STUDENT IS APPROXIMATELY $25.00.

SECTION B1: OFF CAMPUS, CARRIBEAN. APPROXIMATE COST: $400.

INCLUDES TRANSPORTATION AND HOTEL. (NO MEALS).

IST MEETING 7-9P. TUES. JAN. 29 IN 154 IMPE.

SECTION C: LIFE SAVING. PREREQUISITE: ABILITY TO SWIM ONE-HALF MILE INCLUDING 20 YARDS UNDERWATER AND 100 YARDS OF EACH OF THE FOLLOWING: SIDESTROKE, BREASTSTROKE, AND FRONT CRAWL. 2 HOURS.

SECTION D: WATER SAFETY INSRUCTOR TRAINING. PREREQUISITE: AMERICAN RED CROSS SWIMMER AND ADVANCED LIFE SAVING CERTIFICATES (CURRENT), AND CONSENT OF INSTRUCTOR. 2 HOURS.

THREE SATURDAY MORNING SESSIONS OF SUPERVISED EXPERIENCE REQUIRED TO BE ARRANGED.

STUDENTS INTERESTED IN TINY TOT SWIMMING INSTRUCTOR TRAINING, SEE P.E. 287L6.

06456	Lab	A1	10-12	MW	C Natator Impe
	Lect	A10	7-830p	W	209 Huff Gym
06457	Lab	A2	10-12	MW	C Natator Impe
	Lect	A11	7-830p	W	209 Huff Gym
06458	Lab	A3	9-11	TuTh	C Natator Impe
	Lect	A10	7-830p	W	209 Huff Gym
06459	Lab	A4	9-11	TuTh	C Natator Impe
	Lect	A11	7-830p	W	209 Huff Gym
06460	Lab	A5	1-3	MW	C Natator Impe
	Lect	A10	7-830p	W	209 Huff Gym
06461	Lab	A6	1-3	MW	C Natator Impe
	Lab	A11	7-830p	W	209 Huff Gym
06462	Lab	B	ARR		
06463	Lab	C1	8-930	MW	N Natator Impa
06464	Lab	C2	10-1130	MW	N Natator Impe
06465	Lab	C3	8-930	TuTh	N Natator Impe
06466	Lab	C4	10-1130	TuTh	N Natator Impe
06467	Lab	D1	1-230	MW	N Natator Impe
06466	Lab	D2	130-3	TuTh	N Natator Impe

P E 109 Team Sport Activities.

*MORE THAN ONE ACTIVITY (SECTIONS A THROUGH L) MAY BE TAKEN IN THE SAME TERM.

*1 HOUR.

SECTION A: VOLLEYBALL, I. 1 HOUR.

SECTION B: VOLLEYBALL, II. PREREQUISITE: P. E. 109A OR CONSENT OF INSTRUCTOR. 1 HOUR.

SECTION C: BASKETBALL. 1 HOUR.

SECTION D: TACKLE FOOTBALL, I. 1 HOUR.

MEETS LAST 8 WEEKS ONLY.

NOT OFFERED THIS TERM.

SECTION E: TACKLE FOOTBALL, II. PREREQUISITE: P. E. 109D OR CONSENT OF INSTRUCTOR. 1 HOUR. MAY BE REPEATED TO A MAXIMUM OF 2 HOURS.

MEETS LAST 8 WEEKS ONLY.

NOT OFFERED THIS TERM.

SECTION F: BASEBALL, I. 1 HOUR.

MEETS LAST 8 WEEKS ONLY.

SECTION G: BASEBALL, II. PREREQUISITE: P. E. 109F OR CONSENT OF INSTRUCTOR. 1 HOUR. MAY BE REPEATED TO A MAXIMUM OF 2 HOURS.

MEETS LAST 8 WEEKS ONLY.

NOT OFFERED THIS TERM.

SECTION H: SOCCER. 1 HOUR.

MEETS LAST 8 WEEKS ONLY.

SECTION I: RUGBY FOOTBALL. 1 HOUR.

MEETS LAST 8 WEEKS ONLY.

SECTION J: FIELD HOCKEY. 1 HOUR.

MEETS LAST 8 WEEKS ONLY.

SECTION K: LACROSSE. 1 HOUR.

MEETS LAST 8 WEEKS ONLY.

SECTION L: SPEEDBALL AND SPEEDWAY. 1 HOUR.

MEETS LAST 8 WEEKS ONLY.

NOT OFFERED THIS TERM.

06469	Lab	A1	9	MW	190 I M P E
06470	Lab	A2	1	MW	190 I M P E
06471	Lab	A4	9*	TuTh	190 I M P E
06472	Lab	A5	1	TuTh	190 I M P E
06473	Lab	A6	2	TuTh	190 I M P E
06474	Lab	B1	1	MW	190 I M P E
06475	Lab	B2	2	MW	190 I M P E
06476	Lab	B3	9	TuTh	190 I M P E
06477	Lab	B4	1	TuTh	190 I M P E
06476	Lab	C1	8	MW	190 I M P E
06479	Lab	C2	10	TuTh	180 I M P E
06460	Lab	C3	11	TuTh	180 I M P E
06461	Lab	C4	2	TuTh	190 I M P E
06462	Lab	F1	10-1130	TuTh	Field Greg Dr
06463	Lab	H1	1-230	MW	South Huff Fld
06464	Lab	H2	2-330	TuTh	South Huff Fld
06465	Lab	I1	1-230	TuTh	South Freer Fld
06466	Lab	J1	11-1230	MW	South Freer Fld
06467	Lab	K1	2-330	TuTh	Field Greg Dr

P E 110 Gymnastic Activities.

*MORE THAN ONE ACTIVITY (SECTIONS A THROUGH E) MAY BE TAKEN IN THE SAME TERM.

*1 HOUR.

SECTION A: APPARATUS, I. 1 HOUR.

SECTION A1: EMPHASIS ON BEAM, UNEVEN PARALLEL BARS, AND VAULTING.

SECTION A3: EMPHASIS ON RINGS, HIGH BAR, PARALLEL BARS, POMMEL HORSE, AND VAULTING.

SECTION B: APPARATUS, II. PREREQUISITE: P. E. 110A OR CONSENT OF INSTRUCTOR. 1 HOUR.

SECTION C: TUMBLING. 1 HOUR. MAY BE REPEATED ONCE FOR CREDIT.

SECTION D: RYTHMIC GYMNASTICS. 1 HOUR. MAY BE REPEATED ONCE FOR CREDIT.

NOT OFFERED THIS TERM.

SECTION E: TRAMPOLINE. 1 HOUR.

NOT OFFERED THIS TERM.

06486	Lab	A1	9	MW	312ne Kenneygym
06469	Lab	A2	2	MW	312ne Kenneygym
06490	Lab	A3	10	TuTh	312ne Kenneygym
06491	Lab	A4	11	TuTh	312ne Kenneygym
06492	Lab	B1	9	TuTh	312ne Kenneygym
06493	Lab	C1	9	MW	312ne Kenneygym
06494	Lab	C2	10	TuTh	312ne Kenneygym
06495	Lab	C3	11	TuTh	312ne Kenneygym

P E 150 Sports In Greece and Rome.

SAME AS CLCIV. 150.

2 HOURS.

06496	Lect-Disc	A	12	TuTh	112 Greg Hall	Tebben

P E 199 Undergraduate Open Seminar.

*MAY BE REPEATED.

*1 TO 5 HOURS.

SECTION E: NEUROMUSCULAR RELAXATION. 1 HOUR.

SECTIONS XX, XX1, XX2: OPEN ACTIVITIES. ALL ONE HOUR COURSES (AND CONDITIONS THEREIN) IN THE PHYSICAL EDUCATION ACTIVITIES PROGRAM ARE AVAILABLE. ENROLLEE MUST BE AVAILABLE DURING ONE OF THE SCHEDULED SECTIONS OF THE ACTIVITY SELECTED. RESERVATIONS WILL BE RECEIVED IN ROOM 180 IMPE PRIOR TO THE FIRST DAY OF REGISTRATION. 1 HOUR S/U GRADING PLAN ONLY.

(NOTE: USE A DIFFERENT SECTION FOR EACH ACTIVITY ENROLLED IN).

SECTION J: POWER SKATING. 1 HOUR.

ICE RINK FACILITY CHARGE OF $27.50. SKATES MAY BE RENTED.

SECTION F: BASIC RIFLE MARKMANSHIP.

SECTION G: OUTDOOR ADVENTURE. PREREQ. SWIMMING; SURVIVAL TECHNIQUES; BASIC CANOEING. STUDENTS TO PROVIDE OWN FOOD ON 3 WEEKEND TRIPS. 1 HOUR

SECTION H: ADVANCED RIFLE MARKSMANSHIP. PREREQ. BASIC RIFLE MARKSMANSHIP. 1 HOUR.

06497	Lab	J	1-230	TuTh	120 Ice Rink
06498	Lab	XX	ARR		
06499	Lab	XX1	ARR		
06500	Lab	XX2	ARR		
06501	Lab	E	4	MW	310 Freer Gym
06502	Lab	F1	10-12	M	132a Armory
06503	Lab	F2	2-4	Tu	132a Armory
06504	Lab	F3	10-12	W	132a Armory
06505	Lab	F4	2-4	Th	132a Armory
06506	Lab	G1	3-5	Tu	313 Armory
06507	Lab	G2	3-5	Th	313 Armory
06508	Lab	H1	2-4	M	132a Armory
06509	Lab	H2	10-12	Tu	132a Armory
06510	Lab	H3	2-4	W	132a Armory
06511	Lab	H4	10-12	Th	132a Armory

UNDERGRADUATE PROFESSIONAL PROGRAM OFFICE 155 FREER GYM

P E 239 Performance and Analysis of Physical Activities.
3 HOURS
FOR THE FIRST WEEK, ALL SECTIONS WILL MEET IN 31D FREER GYM

06512	Lab-Disc	1	10-12	MWF	190 I M P E	Pash
06513	Lab-Disc	2	10-12	MWF	310 Freer Gym	Gordon
06514	Lab-Disc	3	10-12	MWF	Pool Freer Gym	Sammons
06515	Lab-Disc	4	10-12	MWF	312ne Kenneygym	Hayasaki

P E 240 Social Scientific Bases of Sport.
3 HOURS
STUDENTS MUST ENROLL IN LECTURE AND ONE LAB.

06516	Lect	G	2	MW	209 Huff Gym	Greendorfer
06517	Lab	G1	10-12	Tu	121a Freer Gym	
06518	Lab	G2	1-3	Tu	121a Freer Gym	
06519	Lab	G3	3-5	Tu	121a Freer Gym	

P E 241 History of Sport.
3 HOURS.
*SECTION C IS FOR STUDENTS NOT MAJORING IN PHYSICAL EDUCATION

06520	Lect-Disc *	C	11	MWF	114 D K H	Matthews

P E 244 Anthropology of Play.
SAME AS ANTH 244
PREREQUISITE: A COURSE IN ANTHROPOLOGY.
3 HOURS.

06521	Lect-Disc		11	MWF	130 Freer Gym	Cheska

P E 249 Sport and Modern Society.
SAME AS SOC. 249.
3 HOURS.

06522	Lect	D	11	MWF	209 Huff Gym	Greendorfer

P E 250 Bioscientific Foundations of Human Movement.
3 HOURS.
STUDENTS MUST ENROLL IN LECTURE AND ONE LAB.

06523	Lect	F	1	MW	209 Huff Gym	Misner
06524	Lab	F1	8-10	Tu	121b Freer Gym	Slaughter
06525	Lab	F2	10-12	Th	121b Freer Gym	Slaughter
06526	Lab	F3	3-5	Th	121b Freer Gym	Slaughter

P E 251 Theory of Prescribing Exercise.
PREREQUISITE: PHYSL. 103 AND 234.
3 HOURS.
STUDENTS MUST ENROLL IN LECTURE AND ONE LAB

06527	Lect	M	8	TuTh	132 Rehab Cen	Lussier
06528	Lab	M1	2	MW	132 Rehab Cen	Lussier

P E 260 Physical Education as A Profession.
2 HOURS.
ADDITIONAL EXPERIENCES TO BE ARRANGED.

06529	Lect	N	9	TuTh	209 Huff Gym	MacKes

P E 262 Motor Development in Childhood.
SAME AS HDFE. 204.
PREREQUISITE P. E. 250 OR HDFE. 105
3 HOURS
STUDENTS MUST ENROLL IN LECTURE AND ONE LAB.

06530	Lect	C	10-12	M	121a Freer Gym	Thompson
06531	Lab	C1	10-12	W	121a Freer Gym	Thompson
06532	Lab	C2	10-12	F	121a Freer Gym	Thompson

P E 263 Curriculum Development in Elementary School Physical Education.
PREREQUISITE: P. E. 262 OR CONSENT OF INSTRUCTOR.
2 HOURS.

06533	Lect-Disc	A	8	MW	130 Freer Gym	Franz

P E 264 Organization and Administration of Physical Education.
3 HOURS.

06534	Lect-Disc	C	10	MWF	207 Huff Gym	Keller

P E 266 Analysis of Physical Fitness Programs.
PREREQUISITE: P. E. 250 OR CONSENT OF INSTRUCTOR.
2 HOURS.

06635	Lect	B	9	M	121a Freer Gym	Misner
06636	Lab	B1	8-10	W	121a Freer Gym	

P E 267 Adaptad Physical Education.
PREREQUISITE: P. E. 250 AND 282, OR CONSENT OF INSTRUCTOR.
3 HOURS.

06537	Lect-Disc	G	2	TuTh	130 Freer Gym	Davis
06538	Lab	G1	9-12	S	Pool Kenneygym	Davis

P E 269 Physical Education for Children.
FOR NON-PHYSICAL EDUCATION MAJORS.
3 HOURS.

06539	Lect-Disc	F	1	MWF	130 Freer Gym	Franz

P E 270 Principles of Evaluation and Assessment.
PREREQUISITE: P. E. 260, MATH. 111 OR 112, OR EQUIVALENT SCORE ON THE MATHEMATICS PLACEMENT TEST.
3 HOURS.
STUDENTS MUST ENROLL IN LECTURE AND ONE LAB.

06540	Lect	E	12	MF	209 Huff Gym	Misner
06541	Lab	E1	1-3	Th	121a Freer Gym	
06542	Lab	E2	12-2	W	121a Freer Gym	

P E 271 Administration of High School Sport Programs.
3 HOURS.
NOTE: MEETS FIRST FIVE WEEKS ONLY.

06543	Lect	F	1-3	MTuWThF	136 Armory	Dirksen

P E 273 Instructional Strategies in Physical Education.
PREREQUISITE: P. E. 282; CONCURRENT ENROLLMENT WITH AN INSTRUCTIONAL STRATEGIES COURSE IN A SPECIFIC ACTIVITY AREA.
1 HOUR.

06544	Lect-Disc	N	8	Th	136 Armory	

P E 278 Instructional Strategies in Large Group Activities.
PREREQUISITE: P. E. 273; CREDIT IN A LARGE GROUP ACTIVITY AT INTERMEDIATE LEVEL OF SKILL.
2 HOURS.

06545	Lect-Disc	C	10	WF	130 Freer Gym	

P E 282 Psychology of Learning and Teaching Physical Education.
PREREQUISITE: P. E. 239, 250, AND 260; OR CONSENT OF INSTRUCTOR.
3 HOURS.
STUDENTS MUST ENROLL IN LECTURE AND ONE LAB.

06546	Lect	F	1-3	M	202 Kenneygym	Newell
06547	Lab	F1	1-3	Tu	202 Kenneygym	Morris, L.
06548	Lab	F2	1-3	W	202 Kenneygym	Morris, L.
06549	Lab	F3	1-3	Th	202 Kenneygym	Morris, L.

P E 285 Supervised Experiences in Physical Education Research.
PREREQUISITE: P. E. 260 OR CONSENT OF INSTRUCTOR.
*MAY BE REPEATED FOR A TOTAL OF SIX HOURS CREDIT.
*3 HOURS.
STUDENTS ARE EXPECTED TO COMPLETE 60 HOURS OF LAB EXPERIENCE DURING THE SEMESTER.
APPROVAL FORMS MAY BE SECURED FROM 155 FREER GYM.

06550	Conf	X	ARR			Staff

P E 286 Supervised Experience in The Common School.
PREREQUISITE: P. E. 282 OR EQUIVALENT.
*MAY BE REPEATED FOR A TOTAL OF SIX HOURS.
*3 HOURS.
STUDENTS ARE EXPECTED TO COMPLETE 60 HOURS OF LAB EXPERIENCE DURING THE SEMESTER. LABS DO NOT MEET UNTIL AFTER FIRST LECTURE.
STUDENTS MUST ENROLL IN LECTURE AND ONE LAB.
A PERMIT IS REQUIRED TO REGISTER; FORM AVAILABLE IN 166 FREER GYM.

06551	Lect	P	9	M	328 Armory	Arnold
06552	Lab	L1	10-12	MW	112 Freer Gym	
06553	Lab	L2	1-3	MW	112 Freer Gym	
06554	Lab	L3	12-2	MW	112 Freer Gym	
06555	Lab	L4	11-1	TuTh	112 Freer Gym	
06556	Lab	LS	1-3	TuTh	112 Freer Gym	
06667	Lab	LB	9-11	TuTh	112 Freer Gym	

P E 287 Supervised Experiences in The Agency Setting.
PREREQUISITE: P. E. 282 OR EQUIVALENT.
*MAY BE REPEATED FOR A TOTAL OF SIX HOURS.
*3 HOURS.
STUDENTS ARE EXPECTED TO COMPLETE 60 HOURS OF LAB EXPERIENCE DURING THE SEMESTER. LABS DO NOT MEET UNTIL AFTER FIRST LECTURE.
STUDENT MUST ENROLL IN LECTURE AND ONE LAB.
A PERMIT IS REQUIRED TO REGISTER: FORM AVAILABLE IN 155 FREER GYM.
SECTION L1 IS IN SETTINGS WHICH ARE PUBLIC AGENCY SPONSORED.
SECTION L2 IS IN SETTINGS WHICH ARE PRIVATE AGENCY SPONSORED.
SECTION L3 IS IN UNIVERSITY-SPONSORED SETTING.
(SWIM INSTRUCTION) ONE ADDITIONAL HOUR PER WEEK TO BE ARRANGED
SECTION L4 IS IN UNIVERSITY-SPONSORED SETTING
(GYMNASTICS INSTRUCTION) ONE ADDITIONAL HOUR TO BE ARRANGED
SECTION L5 IS IN UNIVERSITY-SPONSORED SETTING
(SWIM COMPETITION). ONE ADDITIONAL HOUR TO BE ARRANGED.
SECTION L6 IS IN UNIVERSITY-SPONSORED SETTING.
(TINY-TOT WATER ORIENTATION). FIRST CLASS MEETING IN 202 KENNEY GYM
PREREQ: AMERICAN RED CROSS LIFESAVING, OR EQUIVALENT

06556	Lect	P	12	Th	202 Kenneygym	Arnold
06559	Lab	L1	ARR		112 Freer Gym	
06560	Lab	L2	ARR		112 Freer Gym	
06561	Lab	L3	9-11	S	S Natator Impe	Newport
06562	Lab	L4	9-12	S	312ne Kenneygym	Kovic
06563	Lab	L5	9-11	S	Pool Freer Gym	Sammons
06664	Lab	L6	10-12	TuTh	Pool Kenneygym	Krizan

P E 291 Special Problems.
PREREQUISITE: JUNIOR OR SENIOR STANDING; GRADE POINT AVERAGE OF 3.5, CONSENT OF FACULTY ADVISER, INSTRUCTOR AND HEAD OF DEPARTMENT.
*MAY BE REPEATED FOR A TOTAL OF 4 OR 6 HOURS CREDIT.
*2 OR 3 HOURS
INDEPENDENT STUDY FORM MAY BE OBTAINED IN 155 FREER, AND MUST BE FILED BY FRIDAY OF SECOND WEEK OF INSTRUCTION.

06565	Conf	X	ARR		155 Freer Gym	

P E 293 Advanced Basketball.
1 HOUR.
COURSE MEETS FIRST EIGHT WEEKS.

06566	Lect	A	8	MW	151 Armory	

P E 296 Theory of Coaching.
PREREQUISITE: CONSENT OF INSTRUCTOR.
2 HOURS.
*SECTION D IS FOR COACHING IN GENERAL.
*SECTION Q IS FOR COACHING OF COMPETITIVE SWIMMING.

06567	Lect-Disc *	D	9	TuTh	429 Armory	Dirksen
06568	Lect-Disc *	Q	12	MW	130 Freer Gym	Sammons

GRADUATE PROGRAM OFFICE 117 FREER GYM

P E 348 Social Problems Related to Physical Activity and Sport.
SAME AS LEIST. 348.
PREREQUISITE: SIX HOURS IN THE SOCIAL SCIENCES OR CONSENT OF INSTRUCTOR.
2 HOURS, OR 1/2 OR 1 UNIT.
*TWO ADDITIONAL HOURS TO BE ARRANGED.

06569	Lect-Disc	O	*10-12	TuTh	130 Freer Gym	

P E 350 Theory and Practice of Exercise Therapy.
PREREQUISITE: PHYSL. 103 AND 234; P. E. 250 AND 355; OR CONSENT OF INSTRUCTOR.
4 HOURS, OR 1/2 OR 1 UNIT.
*TWO ADDITIONAL HOURS TO BE ARRANGED.

06570	Lect-Disc	N	*7-10p	Tu	132 Rehab Cen	Lussier

P E 354 Growth and Physical Development of Children.
SAME AS HDFE. 354.
PREREQUISITE: PHYSL. 103 AND 234; P. E. 270; OR EQUIVALENT
3 HOURS OR 1 UNIT.
LAB H1 IS RECOMMENDED FOR UNDERGRADUATE STUDENTS.
LAB H2 IS RECOMMENDED FOR GRADUATE STUDENTS.

06571	Lect	H	3-5	M	130 Freer Gym	Lohman
06672	Lab	H1	3-5	Tu	121b Freer Gym	
06673	Lab	H2	3-5	W	121b Freer Gym	

P E 355 Kinesiology.
PREREQUISITE: PHYSL. 234 OR EQUIVALENT; MATH. 104 OR EQUIVALENT; OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT.
*SECTION X FOR STUDENTS IN THERAPEUTIC CURRICULA.
STUDENTS ENROLLED IN SECTION X MUST ENROLL IN LAB X1.

06677	Lect *	X	1	MWF	132 Rehab Cen	Elmer
06678	Lab *	X1	3-5	Th	132 Rehab Cen	Elmer
06674	Lect	C	10	MF	209 Huff Gym	Deutsch
06675	Lab	C1	8-10	W	121b Freer Gym	Martin
06676	Lab	C2	1-3	Tu	121b Freer Gym	Martin

P E 394 Special Topics In Physical Education.
PREREQUISITE: TO BE DETERMINED FOR EACH SUBJECT AND WILL BE INDICATED IN THE TIME TABLE.
*MAY BE REPEATED.
*2 OR 4 HOURS, OR 1/2 OR 1 UNIT.
SECTION A: ETHNOLOGY OF PLAY-KINESICS AND PROLEMICS.

06580	Lect-Disc	A	7-10p	Tu	130 Frear Gym	Cheska
06579	Lect-Disc	B	7-9p	Th	121a Freer Gym	Davis
	Lab	B1	9-12	S	105 Hek Annex	Davis

P E 440 History of Physical Education and Sport.
PREREQUISITE: P. E. 241 OR EQUIVALENT.
1 UNIT.

06581	Lect-Disc	M	8-10	TuTh	130 Freer Gym	Trekell

P E 447 Sport Psychology.
PREREQUISITE: PSYCH. 100, EDPSY. 211, CONSENT OF INSTRUCTOR.
1 UNIT.

06582	Lect-Disc	A	8-10	MW	207 Huff Gym	Martens

P E 449 The Sociology of Sport.
SAME AS SOC. 449.
PREREQUISITE: NINE HOURS OF SOCIOLOGY OR ANTHROPOLOGY INCLUDING A COURSE IN RESEARCH METHODS, OR CONSENT OF INSTRUCTOR.
1 UNIT.
*ONE HOUR TO BE ARRANGED.

06583	Lect-Disc	V	*7-10p	M	130 Freer Gym	Lueschen

P E 453 Circulorespiratory Aspects of Physical Activity.
PREREQUISITE: P. E. 451 OR CONSENT OF INSTRUCTOR.
1 UNIT.
TWO ADDITIONAL HOURS TO BE ARRANGED.

06584	Lect-Disc		10-12	MW	121b Freer Gym	Boileau
	Lab		ARR			

P E 455 Experimental Kinesiology.
PREREQUISITE: PHYSL. 234 OR EQUIVALENT; P. E. 355 OR EQUIVALENT; OR CONSENT OF INSTRUCTOR.
1 UNIT.

06585	Lect		3-5	TuTh	130 Freer Gym	Ward
	Lab		ARR			

P E 457 Sensorimotor Development.
SAME AS HDFE. 457.
PREREQUISITE: P. E. 357 OR EQUIVALENT.
1 UNIT.
TWO ADDITIONAL HOURS TO BE ARRANGED.

06586	Lect-Disc		1-3	M	121b Freer Gym	Souder
	Lab		1-3	W	121b Freer Gym	

P E 461 Administration of Physical Education and Sport.
PREREQUISITE: P. E. 264 OR EQUIVALENT.
1 UNIT.
*TWO ADDITIONAL HOURS TO BE ARRANGED.

06587	Lect-Disc		*7-10p	W	130 Freer Gym	Matthews

P E 490 Seminar.
0 CREDIT.

06588	Conf	Q	ARR			Staff

P E 493 Independent Study.
1/2 OR 1 UNIT.

06589	Conf		ARR			Staff

P E 499 Thesis Research.
0 TO 4 UNITS.

06590	Conf		ARR			Staff

PHYSICS

DEPARTMENT OFFICE 211 LOOMIS

ENGINEERING PHYSICS CURRICULUM–SEE UNDERGRADUATE STUDY CATALOG.
L A S. CURRICULUM IN PHYSICS–SEE UNDERGRADUATE STUDY CATALOG.
PHYSICS 101 AND 102 ARE RECOMMENDED TO PREMEDICAL, PREDENTAL, ARCHITECTURE, AND OTHER STUDENTS NOT SPECIALIZING IN PHYSICS, MATHEMATICS, CHEMISTRY OR ENGINEERING.
THE CALCULUS PREREQUISITE FOR CERTAIN COURSES MAY BE SATISFIED EITHER BY MATH. 130 AND 240, OR MATH. 131 AND 241.

PHYCS 101 General Physics (Mechanics, Heat, and Sound).
PREREQUISITE: TRIGONOMETRY.
5 HOURS.
FOR STUDENTS IN ARTS & SCIENCES, ARCHITECTURE, AGRICULTURE AND VETERINARY MEDICINE.
ALL STUDENTS MUST SIGN UP FOR ONE LECTURE, ONE DISCUSSION, AND ONE LABORATORY SECTION.

06591	Lect	A	1	TuTh	141 Loomis
06592	Disc	A1	8	MW	64 Loomis
06593	Disc	A2	8	WF	32 Loomis
06594	Disc	C1	10	MW	137 Loomis
06595	Disc	D1	11	MW	137 Loomis
06596	Disc	E1	1	WF	32 Loomis
06597	Disc	F1	2	WF	32 Loomis
06598	Disc	G1	3	MW	214 Ceramics
06599	Disc	L1	8	TuTh	137 Loomis
06600	Disc	P1	11	TuTh	32 Loomis
06601	Disc	P2	11	TuTh	64 Loomis
06602	Disc	S1	2	TuTh	137 Loomis
06603	Disc	T1	3	TuTh	137 Loomis
06604	Lab	B1	9-12	M	64 Loomis
06605	Lab	B2	9-12	W	64 Loomis
06606	Lab	G1	3-6	M	64 Loomis
06607	Lab	G2	3-6	W	64 Loomis
06608	Lab	L1	8-11	Tu	32 Loomis
06609	Lab	L2	8-11	Tu	64 Loomis
06610	Lab	L3	8-11	Th	32 Loomis
06611	Lab	Q1	12-3	M	64 Loomis
06612	Lab	Q2	12-3	W	64 Loomis
06613	Lab	S1	2-5	Tu	32 Loomis
06614	Lab	S2	2-6	Th	32 Loomis
06615	Lab	S3	2-5	Tu	64 Loomis

PHYCS 102 General Physics (Light, Electricity, and Magnetism).
PREREQUISITE: PHYCS. 101.
5 HOURS.
FOR STUDENTS IN ARTS & SCIENCES, ARCHITECTURE, AGRICULTURE AND VETERINARY MEDICINE.
ALL STUDENTS MUST SIGN UP FOR ONE LECTURE, ONE DISCUSSION, AND ONE LABORATORY SECTION.

06616	Lect	A	9	TuTh	151 Loomis
06617	Lect	B	11	TuTh	151 Loomis
06618	Disc	A1	8	MW	132 Loomis
06619	Disc	A2	8	MW	164 Loomis
06620	Disc	B1	9	MW	144 Loomis
06621	Disc	C1	10	MW	214 Ceramics
06622	Disc	D1	11	MW	214 Ceramics
06623	Disc	E1	1	MW	319 Ceramics
06624	Disc	F1	2	MW	319 Ceramics
06625	Disc	H1	4	MW	132 Loomis
06626	Disc	H2	4	MW	164 Loomis
06627	Disc	L1	8	TuTh	164 Loomis
06628	Disc	M1	9	TuTh	164 Loomis
06629	Disc	M2	9	TuTh	137 Loomis
06630	Disc	N1	10	TuTh	164 Loomis
06631	Disc	N2	10	TuTh	137 Loomis
06632	Disc	P1	11	TuTh	132 Loomis
06633	Disc	P2	11	TuTh	164 Loomis
06634	Disc	R1	1	TuTh	32 Loomis
06635	Disc	R2	1	TuTh	64 Loomis
06636	Disc	R3	1	TuTh	137 Loomis
06637	Lab	B1	9-12	M	132 Loomis
06638	Lab	B2	9-12	W	132 Loomis
06639	Lab	B3	9-12	F	132 Loomis
06640	Lab	B4	9-12	M	164 Loomis
06641	Lab	B5	9-12	W	164 Loomis
06642	Lab	E1	1-4	M	132 Loomis
06643	Lab	E2	1-4	W	132 Loomis
06644	Lab	E3	1-4	M	164 Loomis
06645	Lab	E4	1-4	W	164 Loomis
06646	Lab	L1	8-11	Tu	132 Loomis
06647	Lab	L2	8-11	Th	132 Loomis
06648	Lab	Q1	12-3	Tu	132 Loomis
06649	Lab	Q2	12-3	Th	132 Loomis
06650	Lab	Q3	12-3	Tu	164 Loomis
06651	Lab	Q4	12-3	Th	164 Loomis
06652	Lab	T1	3-6	Tu	132 Loomis
06653	Lab	T2	3-6	Th	132 Loomis
06654	Lab	T3	3-6	Tu	164 Loomis
06655	Lab	T4	3-6	Th	164 Loomis

PHYCS 106 General Physics (Mechanics).
FOR STUDENTS IN ENGINEERING, MATHEMATICS, PHYSICS, AND CHEMISTRY.
PREREQUISITE:MATH. 120; CREDIT OR REGISTRATION IN MATH. 130 OR 131.
4 HOURS.
*FOR JAMES SCHOLARS AND OTHER HONOR STUDENTS.
THE FOLLOWING LECTURE, DISCUSSIONS AND LABORATORIES WILL BE TAUGHT IN LARGE PART USING THE PLATO INSTRUCTIONAL SYSTEM.

06656	Lab	PA1	8-10	M	264 Loomis
	Disc	PA1	8-10	F	220 Loomis
	Lect	P2	11	F	141 Loomis
	Conf	P	ARR		
06657	Lab	PA2	8-10	W	264 Loomis
	Disc	PA2	8-10	M	220 Loomis
	Lect	P1	9	F	141 Loomis
	Conf	P	ARR		
06658	Lab	PA3	8-10	F	264 Loomis
	Disc	PA3	8-10	W	220 Loomis
	Lect	P2	11	F	141 Loomis
	Conf	P	ARR		Loomis
06659	Lab	PC1	10-12	M	264 Loomis
	Disc	PC1	10-12	W	220 Loomis
	Lect	P1	9	F	141 Loomis
	Conf	P	ARR		
06660	Lab	PC2	10-12	W	264 Loomis
	Disc	PC2	10-12	F	220 Loomis
	Lect	P1	9	F	141 Loomis
	Conf	P	ARR		
06661	Lab	PC3	10-12	F	264 Loomis
	Disc	PC3	10-12	M	220 Loomis
	Lect	P1	9	F	141 Loomis
	Conf	P	ARR		
06662	Lab	PE1	1-3	M	264 Loomis
	Disc	PE1	1-3	F	220 Loomis
	Lect	P1	9	F	141 Loomis
	Conf	P	ARR		
06663	Lab	PE2	1-3	W	264 Loomis
	Disc	PE2	1-3	M	220 Loomis
	Lect	P2	11	F	141 Loomis
	Conf	P	ARR		
06664	Lab	PE3	1-3	F	264 Loomis
	Disc	PE3	1-3	W	220 Loomis
	Lect	P1	9	F	141 Loomis
	Conf	P	ARR		
06665	Lab	PG1	3-5	M	264 Loomis
	Disc	PG1	3-5	W	220 Loomis
	Lect	P2	11	F	141 Loomis
	Conf	P	ARR		
06666	Lab	PG2	3-5	W	264 Loomis
	Disc	PG2	3-5	F	220 Loomis
	Lect	P1	9	F	141 Loomis
	Conf	P	ARR		
06667	Lab	PG3	3-5	F	264 Loomis
	Disc	PG3	3-5	M	220 Loomis
	Lect	P2	11	F	141 Loomis
	Conf	P	ARR		
06668	Lab	PJ1	5-7	M	264 Loomis
	Disc	PJ1	5-7	W	220 Loomis
	Lect	P1	9	F	141 Loomis
	Conf	P	ARR		
06669	Lab	PJ2	5-7	W	264 Loomis
	Disc	PJ2	5-7	M	220 Loomis
	Lect	P2	11	F	141 Loomis
	Conf	P	ARR		
06670	Lab	PL1	8-10	Tu	264 Loomis
	Disc	PL1	8-10	S	220 Loomis
	Lect	P2	11	F	141 Loomis
	Conf	P	ARR		
06671	Lab	PL2	8-10	Th	264 Loomis
	Disc	PL2	8-10	Tu	220 Loomis
	Lect	P1	9	F	141 Loomis
	Conf	P	ARR		
06672	Lab	PL3	8-10	S	264 Loomis
	Disc	PL3	8-10	Th	220 Loomis
	Lect	P2	11	F	141 Loomis
	Conf	P	ARR		
06673	Lab	PN1	10-12	Tu	264 Loomis
	Disc	PN1	10-12	Th	220 Loomis
	Lect	P2	11	F	141 Loomis
	Conf	P	ARR		
06674	Lab	PN2	10-12	Th	264 Loomis
	Disc	PN2	10-12	S	220 Loomis
	Lect	P1	9	F	141 Loomis
	Conf	P	ARR		

06675	Lab	PN3	10-12	S	264 Loomis
	Disc	PN3	10-12	Tu	220 Loomis
	Lect	P2	11	F	141 Loomis
	Conf	P	ARR		
06676	Lab	PR1	1-3	Tu	264 Loomis
	Disc	PR1	1-3	Th	220 Loomis
	Lect	P2	11	F	141 Loomis
	Conf	P	ARR		
06677	Lab	PR2	1-3	Th	264 Loomis
	Disc	PR2	1-3	Tu	220 Loomis
	Lect	P1	9	F	141 Loomis
	Conf	P	ARR		
06678	Lab	PT1	3-5	Tu	264 Loomis
	Disc	PT1	3-5	Th	220 Loomis
	Lect	P1	9	F	141 Loomis
	Conf	P	ARR		
06679	Lab	PT2	3-5	Th	264 Loomis
	Disc	PT2	3-5	Tu	220 Loomis
	Lect	P2	11	F	141 Loomis
	Conf	P	ARR		
06660	Lab	PW1	5-7	Tu	264 Loomis
	Disc	PW1	5-7	Th	220 Loomis
	Lect	P1	9	F	141 Loomis
	Conf	P	ARR		
06681	Lab	PW2	5-7	Th	264 Loomis
	Disc	PW2	5-7	Tu	220 Loomis
	Lect	P2	11	F	141 Loomis
	Conf	P	ARR		
06662	Lab	PY1	7-9p	Tu	264 Loomis
	Disc	PY1	7-9p	Th	220 Loomis
	Lect	P2	11	F	141 Loomis
	Conf	P	ARR		
06663	Lab	PY2	7-9p	Th	264 Loomis
	Disc	PY2	7-9p	Tu	220 Loomis
	Lect	P1	9	F	141 Loomis
	Conf	P	ARR		
06664	Lab	PZ1	7-9p	M	264 Loomis
	Disc	PZ1	7-9p	W	220 Loomis
	Lect	P2	11	F	141 Loomis
	Conf	P	ARR		
06665	Lab	PZ2	7-9p	W	264 Loomis
	Disc	PZ2	7-9p	M	220 Loomis
	Lect	P1	9	F	141 Loomis
	Conf	P	ARR		

ALL STUDENTS IN THIS COURSE MUST REGISTER IN ONE LECTURE SECTION AND IN ONE LAB-DISC. COMBINATION THE FOLLOWING SECTIONS WILL NOT USE PLATO

06712	Lab	&A1	8-10	M	232 Loomis
	Disc	&A1	8-10	F	84 Loomis
	Lect	B	11	MW	141 Loomis
06666	Lab	A2	8-10	W	232 Loomis
	Disc	A2	8-10	M	32 Loomis
	Lect	B	11	MW	141 Loomis
06667	Lab	A3	8-10	F	232 Loomis
	Disc	A3	8-10	W	214 Ceramics
	Lect	B	11	MW	141 Loomis
06713	Lab	&C1	10-12	M	232 Loomis
	Disc	&C1	10-12	W	139 Loomis
	Lect	A	9	MW	141 Loomis
06666	Lab	C2	10-12	W	232 Loomis
	Disc	C2	10-12	F	139 Loomis
	Lect	A	9	MW	141 Loomis
06689	Lab	C3	10-12	F	232 Loomis
	Disc	C3	10-12	M	139 Loomis
	Lect	A	9	MW	141 Loomis
06714	Lab	&E1	1-3	M	232 Loomis
	Disc	&E1	1-3	F	139 Loomis
	Lect	A	9	MW	141 Loomis
06690	Lab	E2	1-3	W	232 Loomis
	Disc	E2	1-3	M	139 Loomis
	Lect	B	11	MW	141 Loomis
06691	Lab	E3	1-3	F	232 Loomis
	Disc	E3	1-3	W	139 Loomis
	Lect	A	9	MW	141 Loomis
06692	Lab	G1	3-5	M	232 Loomis
	Disc	G1	3-5	F	139 Loomis
	Lect	B	11	MW	141 Loomis
06693	Lab	G2	3-5	W	232 Loomis
	Disc	G2	3-5	M	139 Loomis
	Lect	A	9	MW	141 Loomis
06694	Lab	G3	3-5	F	232 Loomis
	Disc	G3	3-5	W	139 Loomis
	Lect	B	11	MW	141 Loomis
06695	Lab	J1	5-7	M	232 Loomis
	Disc	J1	5-7	W	139 Loomis
	Lect	A	9	MW	141 Loomis
06696	Lab	J2	5-7	W	232 Loomis
	Disc	J2	5-7	M	139 Loomis
	Lect	B	11	MW	141 Loomis
06715	Lab	&L1	8-10	Tu	232 Loomis
	Disc	&L1	8-10	Th	139 Loomis
	Lect	A	9	MW	141 Loomis
06697	Lab	L2	8-10	Th	232 Loomis
	Disc	L2	8-10	Tu	319 Ceramics
06696	Lect	B	11	MW	141 Loomis
06699	Lab	L3	8-10	S	232 Loomis
	Disc	L3	8-10	Tu	139 Loomis
	Lect	A	9	MW	141 Loomis
06716	Lab	&N1	10-12	Tu	232 Loomis
	Disc	&N1	10-12	Th	242 M E Bldg
	Lect	B	11	MW	141 Loomis
06700	Lab	N2	10-12	Th	232 Loomis
	Disc	N2	10-12	Tu	139 Loomis
	Lect	A	9	MW	141 Loomis
06701	Lab	N3	10-12	S	232 Loomis
	Disc	N3	10-12	Th	139 Loomis
	Lect	B	11	MW	141 Loomis
06702	Lab	R1	1-3	Tu	232 Loomis
	Disc	R1	1-3	Th	139 Loomis
	Lect	B	11	MW	141 Loomis
06703	Lab	R2	1-3	Th	232 Loomis
	Disc	R2	1-3	Tu	139 Loomis
	Lect	A	9	MW	141 Loomis
06704	Lab	T1	3-5	Tu	232 Loomis
	Disc	T1	3-5	Th	139 Loomis
	Lect	A	9	MW	141 Loomis
06705	Lab	T2	3-5	Th	232 Loomis
	Disc	T2	3-5	Tu	139 Loomis
	Lect	B	11	MW	141 Loomis
06706	Lab	W1	5-7	Tu	232 Loomis
	Disc	W1	5-7	Th	139 Loomis
	Lect	A	9	MW	141 Loomis
06707	Lab	W2	5-7	Th	232 Loomis
	Disc	W2	5-7	Tu	139 Loomis
	Lect	B	11	MW	141 Loomis
06708	Lab	Y1	7-9p	Tu	232 Loomis
	Disc	Y1	7-9p	Th	139 Loomis
	Lect	A	9	MW	141 Loomis
06709	Lab	Y2	7-9p	Th	232 Loomis
	Disc	Y2	7-9p	Tu	139 Loomis
	Lect	B	11	MW	141 Loomis
06710	Lab	Z1	7-9p	M	232 Loomis
	Disc	Z1	7-9p	W	139 Loomis
	Lect	A	9	MW	141 Loomis
06711	Lab	Z2	7-9p	W	232 Loomis
	Disc	Z2	7-9p	M	139 Loomis
	Lect	B	11	MW	141 Loomis

PHYCS 107 General Physics (Heat, Electricity, and Magnetism).

FOR STUDENTS IN ENGINEERING, MATHEMATICS, PHYSICS, AND CHEMISTRY. PREREQUISITE: PHYCS. 106; CREDIT OR REGISTRATION IN MATH. 240 OR 241. 4 HOURS.

ALL STUDENTS MUST SIGN UP FOR ONE LECTURE AND ONE LABORATORY-DISCUSSION COMBINATION.

*FOR JAMES SCHOLARS AND OTHER HONOR STUDENTS.

06717	Lect	A	9	TuTh	141 Loomis
06716	Lect	B	11	TuTh	141 Loomis
06737	Lab	* &A1	8-10	W	234 Loomis
	Disc	* &A1	8-10	M	234 Loomis
06719	Lab	A2	8-10	F	234 Loomis
	Disc	A2	8-10	M	147 Loomis
06720	Lab	A3	8-10	W	262 Loomis
	Disc	A3	8-10	F	144 Loomis
06721	Lab	A4	8-10	F	262 Loomis
	Disc	A4	8-10	M	262 Loomis
06738	Lab	* &C1	10-12	W	234 Loomis
	Disc	* &C1	10-12	M	234 Loomis
06722	Lab	C2	10-12	F	234 Loomis
	Disc	C2	10-12	M	143 Loomis
06723	Lab	C3	10-12	W	262 Loomis
	Disc	C3	10-12	M	262 Loomis
06724	Lab	C4	10-12	F	262 Loomis
	Disc	C4	10-12	W	143 Loomis
06739	Lab	* &E1	1-3	W	234 Loomis
	Disc	* &E1	1-3	M	234 Loomis
06725	Lab	E2	1-3	F	234 Loomis
	Disc	E2	1-3	M	143 Loomis
06726	Lab	E3	1-3	W	262 Loomis
	Disc	E3	1-3	M	262 Loomis
06727	Lab	E4	1-3	F	262 Loomis
	Disc	E4	1-3	W	143 Loomis
06728	Lab	G1	3-5	W	234 Loomis
	Disc	G1	3-5	M	234 Loomis
06729	Lab	G2	3-5	W	262 Loomis
	Disc	G2	3-5	M	262 Loomis
06740	Lab	* &R1	1-3	Tu	234 Loomis
	Disc	* &R1	1-3	Th	143 Loomis
06730	Lab	R2	1-3	Th	234 Loomis
	Disc	R2	1-3	Tu	143 Loomis
06731	Lab	R3	1-3	Tu	262 Loomis
	Disc	R3	1-3	Th	214 Ceramics
06732	Lab	R4	1-3	Th	262 Loomis
	Disc	R4	1-3	Tu	214 Ceramics
06733	Lab	T1	3-5	Tu	234 Loomis
	Disc	T1	3-5	Th	143 Loomis
06734	Lab	T2	3-5	Th	234 Loomis
	Disc	T2	3-5	Tu	143 Loomis
06735	Lab	T3	3-5	Tu	262 Loomis
	Disc	T3	3-5	Th	158 Loomis
06736	Lab	T4	3-5	Th	262 Loomis
	Disc	T4	3-5	Tu	214 Ceramics

PHYCS 108 General Physics (Wave Motion, Sound, Light and Modern Physics).

FOR STUDENTS IN ENGINEERING, MATHEMATICS, PHYSICS, AND CHEMISTRY PREREQUISITE: PHYCS. 107; CREDIT OR REGISTRATION IN MATH. 240 OR 241. 4 HOURS.

ALL STUDENTS MUST SIGN UP FOR ONE LECTURE AND ONE LABORATORY-DISCUSSION COMBINATION.

*FOR JAMES SCHOLARS AND OTHER HONOR STUDENTS.

06741	Lect	A	1	MW	141 Loomis
06742	Lect	B	2	MW	141 Loomis
06743	Lect	C	4	MW	141 Loomis
06767	Lab	* &A1	8-10	M	236 Loomis
	Disc	* &A1	8-10	F	147 Loomis
06744	Lab	A2	8-10	W	236 Loomis
	Disc	A2	8-10	M	160 M E Bldg
06745	Lab	A3	8-10	F	236 Loomis
	Disc	A3	8-10	W	138 M E Bldg
06746	Lab	A4	8-10	M	258 Loomis
	Disc	A4	8-10	W	147 Loomis
06747	Lab	A5	8-10	W	258 Loomis
	Disc	A5	8-10	F	138 M E Bldg
06748	Lab	A6	8-10	F	258 Loomis
	Disc	A6	8-10	M	138 M E Bldg
06766	Lab	* &C1	10-12	M	236 Loomis
	Disc	* &C1	10-12	F	143 Loomis
06749	Lab	C2	10-12	W	236 Loomis
	Disc	C2	10-12	M	32 Loomis
06750	Lab	C3	10-12	F	236 Loomis
	Disc	C3	10-12	W	32 Loomis
06751	Lab	C4	10-12	M	258 Loomis
	Disc	C4	10-12	W	344 M E Bldg
06752	Lab	C5	10-12	W	258 Loomis
	Disc	C5	10-12	F	137 Loomis
06753	Lab	C6	10-12	F	258 Loomis
	Disc	C6	10-12	M	344 M E Bldg
06789	Lab	* &E1	1-3	W	236 Loomis
	Disc	* &E1	1-3	M	32 Loomis
06754	Lab	E2	1-3	F	236 Loomis
	Disc	E2	1-3	W	214 Ceramics
06755	Lab	E3	1-3	W	258 Loomis
	Disc	E3	1-3	F	64 Loomis
06756	Lab	E4	1-3	F	258 Loomis
	Disc	E4	1-3	M	214 Ceramics
06757	Lab	G1	3-5	W	236 Loomis
	Disc	G1	3-5	M	32 Loomis
06758	Lab	G2	3-5	F	236 Loomis
	Disc	G2	3-5	W	137 Loomis
06759	Lab	G3	3-5	W	258 Loomis
	Disc	G3	3-5	M	143 Loomis
06760	Lab	G4	3-5	F	258 Loomis
	Disc	G4	3-5	M	158 Loomis
06790	Lab	* &J1	5-7	M	236 Loomis
	Disc	* &J1	5-7	W	137 Loomis
06761	Lab	J2	5-7	W	236 Loomis
	Disc	J2	5-7	M	137 Loomis

06762	Lab	J3	5-7	M	258 Loomis
	Disc	J3	5-7	W	143 Loomis
06763	Lab	J4	5-7	W	258 Loomis
	Disc	J4	5-7	M	143 Loomis
06764	Lab	L1	8-10	Tu	236 Loomis
	Disc	L1	8-10	Th	143 Loomis
06766	Lab	L2	8-10	Th	236 Loomis
	Disc	L2	8-10	Tu	214 Ceramics
06766	Lab	L3	8-10	S	236 Loomis
	Disc	L3	8-10	Tu	143 Loomis
06767	Lab	L4	8-10	Tu	258 Loomis
	Disc	L4	8-10	Th	147 Loomis
06768	Lab	L5	8-10	Th	258 Loomis
	Disc	L5	8-10	Tu	147 Loomis
06769	Lab	L6	8-10	S	258 Loomis
	Disc	L6	8-10	Th	282 Loomis
06791	Lab	* &N1	10-12	Tu	236 Loomis
	Disc	* &N1	10-12	Th	214 Ceramics
06770	Lab	N2	10-12	Th	236 Loomis
	Disc	N2	10-12	Tu	143 Loomis
06771	Lab	N3	10-12	S	236 Loomis
	Disc	N3	10-12	Th	282 Loomis
06772	Lab	N4	10-12	Tu	258 Loomis
	Disc	N4	10-12	Th	143 Loomis
06773	Lab	N5	10-12	Th	258 Loomis
	Disc	N5	10-12	Tu	214 Ceramics
06774	Lab	N8	10-12	S	258 Loomis
	Disc	N8	10-12	Tu	336 M E Bldg
06775	Lab	R1	1-3	Tu	236 Loomis
	Disc	R1	1-3	Th	319 Ceramics
06776	Lab	R2	1-3	Th	236 Loomis
	Disc	R2	1-3	Tu	319 Ceramics
06777	Lab	R3	1-3	Tu	258 Loomis
	Disc	R3	1-3	Th	202 Trans Bld
06778	Lab	R4	1-3	Th	258 Loomis
	Disc	R4	1-3	Tu	202 Trans Bld
06779	Lab	T1	3-6	Tu	236 Loomis
	Disc	T1	3-5	Th	64 Loomis
06780	Lab	T2	3-5	Th	236 Loomis
	Disc	T2	3-5	Tu	147 Loomis
06781	Lab	T3	3-5	Tu	258 Loomis
	Disc	T3	3-5	Th	147 Loomis
06782	Lab	T4	3-5	Th	258 Loomis
	Disc	T4	3-5	Tu	158 Loomis
06783	Lab	Z1	7-8p	M	236 Loomis
	Disc	Z1	7-8p	W	137 Loomis
06784	Lab	Z2	7-8p	W	236 Loomis
	Disc	Z2	7-8p	M	137 Loomis
06785	Lab	Z3	7-8p	M	258 Loomis
	Disc	Z3	7-8p	W	143 Loomis
06786	Lab	Z4	7-8p	W	258 Loomis
	Disc	Z4	7-8p	M	143 Loomis

PHYCS 140 Practical Physics: How Things Work.
A COURSE FOR NON-SCIENTISTS.
*NO CREDIT FOR STUDENTS IN THE COLLEGE OF ENGINEERING.
*3 HOURS.
06782 Lect 130-3 TuTh 151 Loomis

PHYCS 141 Special Problems.
PREREQUISITE: CREDIT OR CONCURRENT REGISTRATION IN PHYCS. 140.
1 HOUR.
06793 Conf ARR

PHYCS 150 Physics and The Modern World-A Course for Nonscientists.
3 HOURS.
*DISCUSSION SECTION TO BE ARRANGED.
06794 Lect *230-4 MW 151 Loomis

PHYCS 151 Special Problems.
PREREQUISITE: CONCURRENT OR PRIOR REGISTRATION IN PHYCS. 150.
1 HOUR.
06795 Conf ARR

PHYCS 170 Physics of Photography.
PREREQUISITE: HIGH SCHOOL ALGEBRA AND GEOMETRY.
*NO CREDIT FOR STUDENTS IN THE COLLEGE OF ENGINEERING.
*4 HOURS.

06796	Lect		3	MWF	136 Loomis
06797	Lab	A	1-3	M	462 Loomis
06798	Lab	B	10-12	Tu	462 Loomis
06799	Lab	C	10-12	W	462 Loomis

PHYCS 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.
CONSENT OF INSTRUCTOR MUST BE OBTAINED IN ADVANCE OF REGISTRATION FOR SECTIONS A AND B.
SECTIONS A AND B: INDIVIDUAL STUDY.

06800	Conf	A	ARR
06801	Conf	B	ARR

PHYCS 303 Modern Experimental Physics, I.
PREREQUISITE: PHYCS. 342; REGISTRATION IN PHYCS. 386.
*STUDENTS TAKING THE COURSE FOR THE FIRST TIME MUST REGISTER FOR 5 HOURS OR 1 UNIT. THOSE REPEATING THE COURSE MAY DO SO FOR VARIABLE CREDIT OF 3 TO 5 HOURS, OR 1/2 TO 1 UNIT.
*3 TO 5 HOURS, OR 1/2 TO 1 UNIT.
SECTION &C IS FOR HONORS STUDENTS. HONORS STUDENTS SHOULD NOT REGISTER FOR THE LECTURE. COURSE MAY BE REPEATED ONCE.

06802	Lect		3-5	M	137 Loomis
06803	Lab	A	1-5	WF	336 Loomis
06804	Lab	B	1-5	TuTh	336 Loomis
06805	Lab	&C	ARR		

PHYCS 321 Theoretical Mechanics.
PREREQUISITE: GENERAL PHYSICS; CONCURRENT REGISTRATION IN MATH. 341 OR 346.
*NO GRADUATE CREDIT IS GIVEN TO GRADUATE MAJORS IN PHYSICS.
*4 HOURS OR 1 UNIT.
06806 Lect 2 MWF 158 Loomis

PHYCS 322 Theoretical Mechanics.
PREREQUISITE: PHYCS. 321.
4 HOURS OR 1 UNIT.
06807 Lect 11 MWF 136 Loomis

PHYCS 341 Intermediate Electricity and Magnetism, I.
PREREQUISITE: TWO SEMESTERS OF GENERAL PHYSICS; CONCURRENT REGISTRATION IN MATH. 341, 343, OR 345; OR CONSENT OF INSTRUCTOR.
*NO GRADUATE CREDIT TO GRADUATE PHYSICS MAJORS.
*3/4 UNIT WITHOUT LAB.
*5 HOURS, OR 3/4 OR 1 UNIT.

06808	Lect		10-1130	TuTh	144 Loomis
06809	Lab	A	2-5	M	332 Loomis
06810	Lab	B	1-4	Tu	332 Loomis
06811	Lab	C	2-5	W	332 Loomis
06812	Lab	D	1-4	Th	332 Loomis
06813	Lab	E	9-12	F	332 Loomis

PHYCS 342 Intermediate Electricity and Magnetism, II.
PREREQUISITE: PHYCS. 341.
*NO GRADUATE CREDIT TO GRADUATE PHYSICS MAJORS.
*3/4 UNIT WITHOUT LAB.
*5 HOURS, OR 3/4 OR 1 UNIT.

06814	Lect		9	MWF	158 Loomis
06815	Lab	A	2-5	M	364 Loomis
06816	Lab	B	1-4	Tu	364 Loomis
06817	Lab	C	2-5	W	364 Loomis
06818	Lab	D	1-4	Th	364 Loomis

PHYCS 343 Electronic Circuits, I.
PREREQUISITE: PHYCS. 341 OR CONSENT OF INSTRUCTOR.
5 HOURS OR 1 UNIT.

06819	Lect		1	MW	136 Loomis
06820	Lab	A	2-5	MW	434 Loomis
06821	Lab	B	8-11	TuTh	434 Loomis
06822	Lab	C	1-4	TuTh	434 Loomis
06823	Lab	D	8-11	WF	434 Loomis

PHYCS 346 Modern Physics for Nuclear Engineers.
SAME AS NUC. E. 346.
PREREQUISITE: JUNIOR STANDING IN ENGINEERING OR PHYSICAL SCIENCE.
*NOT AVAILABLE FOR GRADUATE CREDIT TO NUCLEAR ENGINEERING STUDENTS.
*3 HOURS OR 3/4 UNIT.
06824 Lect 9 MWF 139 Loomis

PHYCS 361 Thermodynamics and Statistical Mechanics.
PREREQUISITE: TWO 300-LEVEL COURSES IN PHYSICS OR CONSENT OF INSTRUCTOR.
*CREDIT MAY NOT BE EARNED IN BOTH PHYCS. 361 AND M. E. 301, CHEM. 342 AND 344, AND MET. E. 420.
*4 HOURS OR 1 UNIT.
06825 Lect 2 MWF 136 Loomis

PHYCS 371 Light.
PREREQUISITE: PHYCS. 101 AND 102, OR PHYCS. 106, 107, AND 108; MATH. 345; OR CONSENT OF INSTRUCTOR.
4 HOURS, OR 1/2 OR 1 UNIT.

06826	Lect		9	MWF	143 Loomis
06827	Lab	A	1-4	Tu	432 Loomis
06828	Lab	B	2-5	W	432 Loomis
06829	Lab	C	1-4	Th	432 Loomis

PHYCS 382 Subatomic Physics.
PREREQUISITE: PHYCS. 383 OR 388, OR CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT.
06830 Lect 130-3 TuTh 158 Loomis

PHYCS 383 Atomic Physics and Quantum Theory.
PREREQUISITE: GENERAL PHYSICS, GENERAL CHEMISTRY, MATH. 345, OR EQUIVALENT.
3 HOURS, OR 3/4 OR 1 UNIT.
06831 Lect 830-10 TuTh 136 Loomis

PHYCS 386 Atomic Physics and Quantum Mechanics, I.
PREREQUISITE: GENERAL PHYSICS; MATH. 343 OR 345 OR CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT.
06832 Lect 10 MWF 144 Loomis

PHYCS 387 Atomic Physics and Quantum Mechanics, II.
PREREQUISITE: PHYCS. 386.
4 HOURS OR 1 UNIT.
06833 Lect 10-1130 TuTh 158 Loomis

PHYCS 397 Individual Study.
PREREQUISITE: UPPERCLASSMAN, CONSENT OF ADVISOR AND STAFF MEMBER WHO SUPERVISES THE WORK.
*MAY BE REPEATED ONCE.
1 TO 4 HOURS, OR 1/4 TO 1 UNIT.
06834 Conf ARR

PHYCS 398 Seminar, Special Topics in Modern Physics.
PREREQUISITE: TO BE DETERMINED FOR EACH TOPIC.
2 TO 4 HOURS, OR 1/2 TO 1 UNIT.
SECTION A: TO BE ANNOUNCED.
SECTION B: TO BE ANNOUNCED.

06835	Lect	A	10-1130	TuTh	147 Loomis
06836	Lect	B	1	MWF	137 Loomis

PHYCS 404 Stellar Structure and Evolution.
SAME AS ASTR. 404.
PREREQUISITE: PHYCS. 382, PHYCS./ASTR. 402, OR CONSENT OF INSTRUCTOR.
1 UNIT.
06837 Lect 2 MWF 147 Loomis Webbink

PHYCS 411 Special Functions and Boundary Value Problems in Physics.
PREREQUISITE: MATH. 343 AND 345 OR EQUIVALENT.
1/2 UNIT.
TAUGHT FIRST HALF OF THE SEMESTER.
NOTE: IN ANY PARTICULAR WEEK THE COURSE WILL MEET ONLY TWO OUT OF THESE THREE DAYS.
06838 Lect 830-10 MWF 136 Loomis

PHYCS 412 Additional Techniques of Mathematical Physics.
PREREQUISITE: PHYCS. 411 OR EQUIVALENT.
1/2 UNIT.
TAUGHT SECOND HALF OF THE SEMESTER.
NOTE: IN ANY PARTICULAR WEEK THE COURSE WILL MEET ONLY TWO OUT OF THESE THREE DAYS.
06839 Lect 830-10 MWF 136 Loomis

PHYCS 413 Uses of Complex Variables in Physics.
PREREQUISITE: UNDERGRADUATE MATHEMATICS AT THE LEVEL OF MATH. 343 AND 345 IS REQUIRED. SOME PREVIOUS EXPOSURE TO COMPLEX VARIABLES WILL BE HELPFUL.
1/2 UNIT.
TAUGHT FIRST HALF OF THE SEMESTER.
06840 Lect 10 MWF 158 Loomis

PHYCS 414 Basics of Advanced Mechanics.
PREREQUISITE MECHANICS AT THE LEVEL OF PHYCS 322 OR PERMISSION OF INSTRUCTOR
1/2 UNIT
TAUGHT SECOND HALF OF THE SEMESTER.

06841	Lect	10	MWF	158 Loomis

PHYCS 435 Theory of Semiconductors and Semiconductor Devices.
SAME AS E E 435
PREREQUISITE SENIOR LEVEL COURSE IN QUANTUM MECHANICS OR ATOMIC PHYSICS
1 UNIT

06642	Disc	M	830-10	TuTh	335 Elect Eng	Hess

PHYCS 442 Classical Electromagnetic Radiation.
PREREQUISITE PHYCS 411 AND 412 OR EQUIVALENT ELECTROMAGNETISM AT THE LEVEL OF PHYCS 341 AND 342 SPECIAL RELATIVITY AT THE LEVEL OF PHYCS 322
1 UNIT

06843	Lect	3-5	Tu	144 Loomis
		3	Th	144 Loomis

PHYCS 455 Reactor Theory, I.
SAME AS NUC. E 455
PREREQUISITE NUC E. 355, GRADUATE STANDING IN PHYSICS, OR CONSENT OF INSTRUCTOR
1 UNIT

06844	Lect-Disc	3	MWF	203 Nuc Engr

PHYCS 465 Plasma Physics.
PREREQUISITE PHYCS 342 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.
1 UNIT

06845	Lect	1-230	TuTh	144 Loomis

PHYCS 470 Introduction to Nuclear and Particle Physics.
PREREQUISITE PHYCS 480 AND CONCURRENT REGISTRATION IN PHYCS 481.
1 UNIT

06846	Lect	11-1230	MF	144 Loomis

PHYCS 476 Particle Physics, II.
PREREQUISITE PHYCS. 470, CREDIT OR CONCURRENT REGISTRATION IN PHYCS. 483 RECOMMENDED
1 UNIT.

06847	Lect	130-3	TuTh	147 Loomis

PHYCS 480 Quantum Mechanics, I.
PREREQUISITE SENIOR LEVEL ATOMIC PHYSICS AND QUANTUM MECHANICS, OR CONSENT OF INSTRUCTOR.
1 UNIT.

06848	Lect	130-3	TuTh	136 Loomis

PHYCS 481 Quantum Mechanics, II.
PREREQUISITE PHYCS 480 OR CONSENT OF INSTRUCTOR.
1 UNIT.

06849	Lect	830-10	TuTh	144 Loomis

PHYCS 483 General Field Theory.
PREREQUISITE. PHYCS 481 OR CONSENT OF INSTRUCTOR
1 UNIT.

06850	Lect	10	MWF	136 Loomis

PHYCS 485 Advanced Field Theory.
PREREQUISITE: PHYCS. 483 OR CONSENT OF INSTRUCTOR.
1 UNIT.

06851	Lect	9	MWF	137 Loomis

PHYCS 489 Solid State Physics, I.
PREREQUISITE PHYCS. 361 OR CONSENT OF INSTRUCTOR; AND PHYCS. 480.
1 UNIT

06852	Lect	10-1130	TuTh	136 Loomis

PHYCS 490 Solid State Physics, II.
PREREQUISITE: PHYCS. 481 AND 489.
1 UNIT.

06853	Lect	1-230	MW	144 Loomis

PHYCS 496 Seminar on Current Research.
0 CREDIT.
SECTION B HIGH ENERGY PHYSICS EXPERIMENTS
SECTION C HIGH ENERGY PHYSICS THEORY
SECTION D EXCITONS AND ELECTRON HOLE LIQUID IN SEMICONDUCTORS
SECTION E LOW TEMPERATURE PHYSICS.
SECTION G BIOMOLECULAR PHYSICS.
SECTION H NUCLEAR PHYSICS
SECTION L SEMICONDUCTOR PHYSICS
SECTION M. SURFACE PHYSICS
SECTION R. LOCAL EXCITATIONS IN CRYSTALS.
SECTION S. PHASE TRANSITIONS
SECTION T: THEORY OF SURFACE DEFECTS

06854	Conf	B	ARR
06855	Conf	C	ARR
06856	Conf	D	ARR
06857	Conf	E	ARR
06858	Conf	G	ARR
06859	Conf	H	ARR
06860	Conf	L	ARR
06861	Conf	M	ARR
06862	Conf	R	ARR
06863	Conf	S	ARR
06864	Conf	T	ARR

PHYCS 497 Individual Study.
1/2 TO 2 UNITS.

06865	Conf		ARR

PHYCS 498 Seminar on Special Topics In Modern Physics.
PREREQUISITE: DETERMINED FOR EACH OFFERING.
1/4 TO 1 UNIT.
SECTIONS A-E; SUBJECTS TO BE ANNOUNCED.

06867	Lect	A	1	MWF	158 Loomis
06868	Lect	B	3-5	Tu	136 Loomis
		B	3	Th	136 Loomis
06869	Lect	C	9	MWF	151 Loomis
06870	Lect	D	11	MWF	158 Loomis
06866	Lect	E	830-10	TuTh	158 Loomis

PHYCS 499 Thesis Research.
0 TO 4 UNITS.

06871	Conf		ARR

PHYSIOLOGY

DEPARTMENT OFFICE 524 BURRILL

PHYSL 101 Introduction to Human Physiology: Physical and Chemical Bases of Cell Function, Principles of Physiological Control Systems,Coordinated Body Functions.
PREREQUISITE: HIGH SCHOOL CHEMISTRY IS STRONGLY RECOMMENDED.
*CREDIT WILL NOT BE GIVEN FOR BOTH PHYSL. 101 AND ANY OF THE FOLLOWING: PHYSL. 102, 103, 104, 105 OR 106.
*3 HOURS.
LECTURE ONE ORIENTATION LECTURE AT BEGINNING OF SEMESTER, AFTER WHICH COURSE IS SELF-PACED. STUDENT MUST ATTEND ORIENTATION LECTURE MONDAY, JANUARY 21, AT 7:30 P.M. IN THE AUDITORIUM.
LAB. 3-HOUR PERIODS TO BE ARRANGED DURING WEEKS 1-13 OF THE SEMESTER. STUDENT MUST REGISTER FOR ONE OF THE FOLLOWING SECTIONS TO MEET IN 304A, 310 AND 312 HARKER HALL:

06672	Lab	A	10-1	M	Arr	Barr
06673	Lab	B	11-2	M	Arr	
06674	Lab	C	12-3	M	Arr	
06675	Lab	D	1-4	M	Arr	
06676	Lab	E	2-5	M	Arr	
06677	Lab	F	3-6	M	Arr	
06678	Lab	G	4-7	M	Arr	
06679	Lab	H	5-8	M	Arr	
06680	Lab	I	10-1	Tu	Arr	
06681	Lab	J	11-2	Tu	Arr	
06682	Lab	K	12-3	Tu	Arr	
06683	Lab	L	1-4	Tu	Arr	
06684	Lab	M	2-5	Tu	Arr	
06685	Lab	N	3-8	Tu	Arr	
06686	Lab	O	4-7	Tu	Arr	
06687	Lab	P	5-8	Tu	Arr	
06688	Lab	Q	10-1	W	Arr	
06689	Lab	R	11-2	W	Arr	
06690	Lab	S	12-3	W	Arr	
06691	Lab	T	1-4	W	Arr	
06692	Lab	U	2-5	W	Arr	
06693	Lab	V	3-6	W	Arr	
06694	Lab	W	4-7	W	Arr	
06695	Lab	X	5-8	W	Arr	
06696	Lab	Y	10-1	Th	Arr	
06697	Lab	Z	11-2	Th	Arr	
06698	Lab	AA	12-3	Th	Arr	
06699	Lab	BB	1-4	Th	Arr	
06900	Lab	CC	2-5	Th	Arr	

PHYSL 102 Introduction to Human Physiology: Principles of Physiological Control Systems, Coordinated Body Functions, Physiological Bases of Behavior.
PREREQUISITE: A COLLEGE COURSE IN BIOLOGY OR EQUIVALENT
*CREDIT WILL NOT BE GIVEN FOR BOTH PHYSL. 102 AND ANY OF THE FOLLOWING: PHYSL. 101, 103, 105, 106, OR 107
*3 HOURS
LECTURE ONE ORIENTATION LECTURE AT BEGINNING OF SEMESTER, AFTER WHICH COURSE IS SELF PACED STUDENTS MUST ATTEND ORIENTATION LECTURE MONDAY, JANUARY 21, AT 7:30 P M IN THE AUDITORIUM
LAB 3-HOUR PERIODS TO BE ARRANGED DURING WEEKS 3-14 OF THE SEMESTER. STUDENT MUST REGISTER FOR ONE OF THE FOLLOWING SECTIONS TO MEET IN 304A, 310 AND 312 HARKER HALL:

06901	Lab	A	10-1	M	Arr	Barr
06902	Lab	B	11-2	M	Arr	
06903	Lab	C	12-3	M	Arr	
06904	Lab	D	1-4	M	Arr	
06905	Lab	E	2-5	M	Arr	
06906	Lab	F	3-6	M	Arr	
06907	Lab	G	4-7	M	Arr	
06908	Lab	H	5-8	M	Arr	
06909	Lab	I	10-1	Tu	Arr	
06910	Lab	J	11-2	Tu	Arr	
06911	Lab	K	12-3	Tu	Arr	
06912	Lab	L	1-4	Tu	Arr	
06913	Lab	M	2-5	Tu	Arr	
06914	Lab	N	3-6	Tu	Arr	
06915	Lab	O	4-7	Tu	Arr	
06916	Lab	P	5-8	Tu	Arr	
06917	Lab	Q	10-1	W	Arr	
06918	Lab	R	11-2	W	Arr	
06919	Lab	S	12-3	W	Arr	
06920	Lab	T	1-4	W	Arr	
06921	Lab	U	2-5	W	Arr	
06922	Lab	V	3-6	W	Arr	
06923	Lab	W	4-7	W	Arr	
06924	Lab	X	5-8	W	Arr	
06925	Lab	Y	10-1	Th	Arr	
06926	Lab	Z	11-2	Th	Arr	
06927	Lab	AA	12-3	Th	Arr	
06928	Lab	BB	1-4	Th	Arr	
06929	Lab	CC	2-5	Th	Arr	

PHYSL 103 Introduction to Human Physiology: The Physical and Chemical Bases of Cellular Function, Principles of Physiological Control Systems, Coordinated Body Functions, Physiological Bases of Behavior.
PREREQUISITE: HIGH SCHOOL CHEMISTRY IS STRONGLY RECOMMENDED
*CREDIT WILL NOT BE GIVEN FOR PHYSL. 103 AND ANY OF THE FOLLOWING. PHYSL. 101, 102, 104, 105, 106, OR 107.
*4 HOURS.
LECTURE: ONE ORIENTATION LECTURE AT BEGINNING OF SEMESTER, AFTER WHICH COURSE IS SELF PACED. STUDENTS MUST ATTEND ORIENTATION LECTURE MONDAY, JANUARY 21, AT 7:30 P.M IN THE AUDITORIUM.
LAB: THREE-HOUR PERIODS TO BE ARRANGED. STUDENT MUST REGISTER FOR ONE OF THE FOLLOWING SECTIONS TO MEET IN 304A, 310 AND 312 HARKER HALL:

06930	Lab	A	10-1	M	Arr	Barr
06931	Lab	B	11-2	M	Arr	
06932	Lab	C	12-3	M	Arr	
06933	Lab	D	1-4	M	Arr	
06934	Lab	E	2-5	M	Arr	
06935	Lab	F	3-6	M	Arr	
06936	Lab	G	4-7	M	Arr	
06937	Lab	H	5-8	M	Arr	
06938	Lab	I	10-1	Tu	Arr	
06939	Lab	J	11-2	Tu	Arr	
06940	Lab	K	12-3	Tu	Arr	
06941	Lab	L	1-4	Tu	Arr	

06942	Lab	M	2-5	Tu	Arr
06943	Lab	N	3-6	Tu	Arr
06944	Lab	O	4-7	Tu	Arr
06945	Lab	P	5-8	Tu	Arr
06946	Lab	Q	10-1	W	Arr
06947	Lab	R	11-2	W	Arr
06948	Lab	S	12-3	W	Arr
06949	Lab	T	1-4	W	Arr
06950	Lab	U	2-5	W	Arr
06951	Lab	V	3-6	W	Arr
06952	Lab	W	4-7	W	Arr
06953	Lab	X	5-8	W	Arr
06954	Lab	Y	10-1	Th	Arr
06955	Lab	Z	11-2	Th	Arr
06956	Lab	AA	12-3	Th	Arr
06957	Lab	BB	1-4	Th	Arr
06958	Lab	CC	2-5	Th	Arr

PHYSL 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.
SECTION A: FOR STUDENTS COMPLETING 100-LEVEL CURRICULUM REQUIREMENTS.
SECTION B: TOPICS IN HISTORY OF BIOLOGY.

06959	Lab-Disc	A	ARR			Barr
06960	Disc	B	3-5	Th	5D1 Burrill	Heath/Teigler

PRIORITY REGISTRATION FOR ALL 200 AND 300 LEVEL COURSES WILL BE GIVEN TO STUDENTS IN THE FOLLOWING CURRICULA: ALL 16- OR 46- CODES IN COLLEGE 32, ALL CODES IN COLLEGE 26 EXCEPT 5226, PLUS 14- OR 44- 03, 04, 05, 06, 09, 12, 14, 25, 30, 3270.

PHYSL 234 Human Anatomy and Physiology.
PREREQUISITE: PHYSL. 103, OR CONSENT OF INSTRUCTOR.
5 HOURS.
PRIORITY REGISTRATION GIVEN TO STUDENTS IN THE FOLLOWING CURRICULA: 2417, 2488, 3226, 3230, 3257, 3264, 3265 AND ALL CODES IN COLLEGE 36. CONSENT OF INSTRUCTOR REQUIRED FOR ALL OTHER STUDENTS.

06961	Lect	A	11	TuTh	124 Burrill	Stolpe
06962	Lect	B	9	TuTh	124 Burrill	
06963	Lab	A1	8-10	MWF	413 Burrill	
06964	Lab	A2	8-10	MWF	422 Burrill	
06965	Lab	B1	10-12	MWF	413 Burrill	
06966	Lab	B2	10-12	MWF	422 Burrill	
06967	Lab	C1	1-3	MWF	413 Burrill	
06968	Lab	C2	1-3	MWF	422 Burrill	
06969	Lab	D1	3-5	MWF	413 Burrill	
06970	Lab	D2	3-5	MWF	422 Burrill	
06971	Lab	E1	8-11	TuTh	413 Burrill	
06972	Lab	E2	8-11	TuTh	422 Burrill	
06973	Lab	G1	12-3	TuTh	413 Burrill	
06974	Lab	G2	1-4	TuTh	422 Burrill	
06975	Lab	H1	3-6	TuTh	413 Burrill	
06976	Lab	H2	4-7	TuTh	422 Burrill	
06977	Lab	J1	6-9p	MW	413 Burrill	
06978	Lab	J2	6-9p	MW	422 Burrill	

PHYSL 290 Reading and Individual Topics Course.
PREREQUISITE: A COURSE IN PHYSIOLOGY AND CONSENT OF INSTRUCTOR.
*MAY BE REPEATED FOR UP TO TEN HOURS CREDIT.
*2 TO 4 HOURS.
NOTE: THIS COURSE IS NOT LIMITED TO HONORS STUDENTS.
CONFERENCE B OPEN ONLY TO STUDENTS WHO HAVE DUPLICATE REGISTRATION IN CONFERENCE A.

06979	Conf	A	ARR	Staff
06982	Conf	B	ARR	
06980	Conf	D	ARR	
06981	Conf	L	ARR	

PHYSL 296 Special Topics In Animal Physiology.
PREREQUISITE: CREDIT OR CONCURRENT REGISTRATION IN PHYSL. 302; CONSENT OF INSTRUCTOR.
2 HOURS.
TOPIC: PHYSIOLOGY OF MUSCLE.

06983	Disc		3-5	M	136 Burrill	Sleator

PHYSL 302 Animal Physiology.
PREREQUISITE: BIOL. 111 OR BIOL. 251 OR EQUIVALENT, AND ONE YEAR EACH OF COLLEGE-LEVEL MATHEMATICS AND PHYSICS, AND CHEMISTRY THROUGH ORGANIC WITH LABORATORY.
3 HOURS OR 3/4 UNIT.
*SECTION A: EMPHASIS ON MAMMALIAN PHYSIOLOGY; PRIOR COMPLETION OF PHYSL. 301 STRONGLY RECOMMENDED.
*SECTION B: EMPHASIS ON COMPARATIVE-ENVIRONMENTAL PHYSIOLOGY.

06984	Lect	* A	10	MWF	124 Burrill	Feng, Zehr
06985	Lect	* B	3	MWF	140 Burrill	Devries

PHYSL 304 Experimental Physiology Laboratory.
PREREQUISITE: PHYSL. 302 OR CURRENT REGISTRATION.
2 HOURS OR 1/4 UNIT.

06986	Lab	1	1-5	M	523 Burrill	Johns and
06987	Lab	2	1-6	Tu	523 Burrill	Staff
06988	Lab	3	1-5	W	523 Burrill	
06989	Lab	4	1-5	Th	523 Burrill	
06990	Lab	5	1-5	F	523 Burrill	
06991	Lab	6	8-12	Tu	523 Burrill	
06992	Lab	7	8-12	Th	523 Burrill	

PHYSL 312 Endocrinology.
PREREQUISITE: PHYSL. 301 OR A COURSE IN BIOCHEMISTRY; CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.

06993	Lect		8	MWF	274 Med Sci	Sherwood

PHYSL 402 Comparative and Adaptational Physiology.
PREREQUISITE: ONE YEAR OF COLLEGE-LEVEL PHYSICS; CHEMISTRY THROUGH ORGANIC; AN UPPER DIVISION COURSE IN PHYSIOLOGY; KNOWLEDGE OF CALCULUS PRESUMED.
1 UNIT.

06994	Lect-Disc		1	TuWThF	140 Burrill	Heath

PHYSL 404 Physiological Measurements.
SAME AS BIOPH. 404.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*MAY BE REPEATED TO A MAXIMUM OF 1 1/2 UNITS.
*1/4 TO 1 UNIT.
ADDITIONAL HOURS TO BE ARRANGED.
SECTIONS A AND B ARE 1ST THROUGH 5TH WEEKS OF SEMESTER.
SECTIONS C AND D ARE 6TH THROUGH 11TH WEEKS OF SEMESTER.
SECTIONS E AND F ARE 12TH THROUGH 16TH WEEKS OF SEMESTER.
EACH SECTION IS FOR 1/4 UNIT CREDIT

06997	Lab	A	2-6	MW	548 Burrill	Buetow
06998	Lab	B	2-6	TuTh	548 Burrill	
06999	Lab	C	2-6	MW	548 Burrill	Rhoten
07000	Lab	D	2-6	TuTh	548 Burrill	Sleator
07001	Lab	E	2-6	MW	548 Burrill	Ramirez
07002	Lab	F	2-6	TuTh	548 Burrill	Hockman &Siegel
06995	Disc	G	12	Tu	501 Burrill	Sleator
06996	Disc	H	ARR			Staff

PHYSL 406 Physiology of Reproduction.
SAME AS AN. S. 406.
1 UNIT.

07003	Lect		11	MWF	393 Bavier	Dziuk & Bahr

PHYSL 412 Advanced Endocrinology.
SAME AS AN. S. AND D. S. 412.
PREREQUISITE: PHYSL. 312; CONSENT OF INSTRUCTOR.
*STUDENTS MAY ACCUMULATE 2 UNITS.
*1/2 UNIT.

07004	Disc		4-6	M	494 Burrill	Ramirez

PHYSL 418 Neuroendocrinology.
PREREQUISITE: PHYSL. 312 AND ONE OF THE FOLLOWING: PHYSL. 401, 402, OR 416; CONSENT OF INSTRUCTOR.
3/4 UNIT.

07005	Lect-Disc		9	Th	494 Burrill	Ramirez &
			9-11	F	494 Burrill	Jackson

PHYSL 451 Advanced Cellular Physiology.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1/2 UNIT.
TOPIC: REGULATION IN EUKARYOTIC CELLS: REGULATION OF GENE ACTION.

07006	Disc		3-5	M	501 Burrill	Buetow & Kemper

PHYSL 472 Human Physiology Seminar.
PREREQUISITE: TWO SEMESTERS OF ADVANCED PHYSIOLOGY AND ONE SEMESTER OF BIOCHEMISTRY, CONSENT OF INSTRUCTOR.
1/2 UNIT.
TOPIC: PATHOLOGICAL PHYSIOLOGY OF THE RENAL SYSTEM.

07007	Disc		3-5	W	136 Burrill	Teigler

PHYSL 490 Individual Topics.
PREREQUISITE: APPROVAL OF DEPARTMENT.
1/2 TO 2 UNITS.
*SECTION B OPEN ONLY TO STUDENTS WHO HAVE DUPLICATE REGISTRATION IN COURSE.

07009	Conf	A	ARR	Staff
07008	Conf	* B	ARR	

PHYSL 499 Thesis Research.
PREREQUISITE: CONSENT OF INSTRUCTOR.
0 TO 4 UNITS.
*NOTE-SECTION B OPEN ONLY TO THOSE WHO HAVE A CONFLICT WITH SECTION A.

07011	Conf	A	4	F	140 Burrill	Staff
07010	Conf	* B	ARR			

PLANT PATHOLOGY

DEPARTMENT OFFICE 218 MUM HALL

PL PA 204 Introductory Plant Pathology.
PREREQUISITE: BOT. 100 OR EQUIVALENT.
3 HOURS.

07012	Lect		8	TuTh	W109 Turner	White
07013	Lab	A	10-12	Th	M5 Turner	White
07014	Lab	B	1-3	Th	M5 Turner	White

PL PA 300 Special Problems.
PREREQUISITE: FOR UNDERGRADUATES MINIMUM GRADE POINT AVERAGE 3.5, NOT OPEN TO STUDENTS ON PROBATION, SENIOR STANDING, CONSENT OF THE INSTRUCTOR AND HEAD OF THE DEPARTMENT. SPECIFIC APPROVAL OF THE ASSOCIATE DEAN IS REQUIRED IN ADVANCE OF REGISTRATION FOR A SECOND AND/OR THIRD SPECIAL PROBLEM COURSE.
*MAXIMUM CREDIT EIGHT HOURS OR TWO UNITS.
*1 TO 4 HOURS, OR 1/4 TO 1 UNIT.
SECTION &B IS OPEN TO JAMES SCHOLARS AND OTHER STUDENTS HAVING MINIMUM GRADE POINT AVERAGE OF 4.0 AND MAY BE TAKEN IN CONJUNCTION WITH OTHER COURSES IN THIS DEPARTMENT SUBJECT TO APPROVAL OF INSTRUCTOR.

07015	Conf	A	ARR	Staff
07016	Conf	&B	ARR	Staff

PL PA 302 Research Methods In Plant Pathology.
PREREQUISITE: PL. PA. 204 OR EQUIVALENT, SENIOR STANDING.
3 HOURS OR 3/4 UNIT.

07017	Lab-Disc		3-5	W	M5 Turner	Paxton
			1-5	F	M5 Turner	

PL PA 304 Forest Pathology.
SAME AS FOR. 304.
PREREQUISITE: BOT. 100 OR EQUIVALENT.
3 HOURS OR 3/4 UNIT.

07018	Lab-Disc	A	10-12	MW	M5 Turner	Gerdemann
07019	Lab-Disc	B	1-3	MW	M5 Turner	Gerdemann

PL PA 351 Viruses.
SAME AS MCBIO. AND BOT. 351.
PREREQUISITE: CREDIT OR REGISTRATION IN MCBIO. 330 OR BIOCH. 350, OR EQUIVALENT BACKGROUND IN MOLECULAR BIOLOGY AND BIOCHEMISTRY; AND CONSENT OF INSTRUCTOR.
*MAY BE REPEATED.
*1 TO 5 HOURS, OR 1/4 TO 1 1/4 UNITS.
ALL STUDENTS MUST REGISTER FOR SECTION A. REGISTRATION IN SECTION B IS REQUIRED IN ORDER TO REGISTER FOR SECTION C.
SECTION A-FIRST THIRD OF SEMESTER.
SECTIONS B AND D-SECOND THIRD OF SEMESTER.
SECTIONS C AND E-THIRD THIRD OF SEMESTER.
A STUDENT MUST REGISTER FOR AT LEAST 3 SECTIONS.

07020	Lect	A	11	MWF	140 Burrill	Weber,Goodman MacLeod
07021	Lect	B	11	MWF	140 Burrill	Weber
07022	Lect	C	11	MWF	140 Burrill	Weber
07023	Lect	D	10	MWF	136 Burrill	Goodman
07024	Lect	E	10	MWF	136 Burrill	MacLeod

PL PA 377 Diseases of Field Crops.
SAME AS AGRON 377
PREREQUISITE PL PA 204 OR EQUIVALENT
3 HOURS OR 3/4 UNIT

07025	Lab-Disc	8-10	TuTh	M5 Turner	Hooker

PL PA 402 Phytobacteriology.
PREREQUISITE PL PA 204 AND MCBIO 309, OR CONSENT OF INSTRUCTOR
3/4 UNIT.

07026	Lect	10	TuTh	W121 Turner	Ries
	Lab	1-4	Tu	M5 Turner	

PL PA 417 Discussions in Plant Pathology.
0 TO 1/4 UNIT

07027	Disc	4	M	W115 Turner	

PL PA 433 Environmental Regulation of Plant Growth.
SAME AS AGRON., FOR., HORT., AND BIOL 433
PREREQUISITE BOT 330 OR EQUIVALENT, AND AN INTRODUCTORY COURSE IN BIOCHEMISTRY
1/2 UNIT
OFFERED FIRST HALF OF SEMESTER

07028	Lect	10-12	TuTh	231 Nat Hist	Oyer,Ort

PL PA 434 Regulation of Plant Development and Reproduction.
SAME AS AGRON., FOR., HORT., AND BIOL 434
PREREQUISITE BOT 330 OR EQUIVALENT, AND AN INTRODUCTORY COURSE IN BIOCHEMISTRY
1/2 UNIT.
OFFERED SECOND HALF OF SEMESTER.

07029	Lect	10-12	TuTh	231 Nat Hist	Ho

PL PA 499 Thesis Research.
PREREQUISITE: PL. PA. 302 OR EQUIVALENT.
0 TO 4 UNITS.

07030	Conf	ARR			

POLISH

DEPARTMENT OFFICE 3092 FOR LANG

POL 199 Undergraduate Open Seminar.
*MAY BE REPEATED
*1 TO 5 HOURS.
SECTION A INTRODUCTION TO POLISH LANGUAGE AND CULTURE, I.
SECTION B INTRODUCTION TO POLISH LANGUAGE AND CULTURE, II.

07031	Lect-Disc	A	8	MWF	1046 For Lang	Gladney
07032	Lect-Disc	B	12	MWF	312 Davenport	Gladney

POL 346 Polish Literature in Translation, II.
SAME AS C. LIT 338
3 HOURS OR 1 UNIT.

07033	Lect-Disc	11-1215	TuTh	1140 For Lang	Beran

POLITICAL SCIENCE

DEPARTMENT OFFICE 361 LINCOLN

POL S 100 Introduction to Political Science.
3 HOURS.

07034	Lect-Disc	A	9	MWF	138 Admin Bld	Merritt
07035	Lect-Disc	B	11	MWF	152 Armory	Hobbs

POL S 150 American Government: Organization and Powers.
3 HOURS.
SECTION M IS FOR POLITICAL SCIENCE MAJORS ONLY. SECTIONS P1A AND P2A ARE FOR THOSE STUDENTS HAVING AN INTEREST IN PRE-LAW AND ARE POL. S. MAJORS ONLY. SECTIONS P2A AND P2B ARE FOR ALL OTHER STUDENTS

07036	Lect-Disc	A	9	MWF	192 Lincoln	Staff
07037	Lect-Disc	C	11	MWF	152 Chemannex	King
07044	Lect-Disc	M	1	MWF	192 Lincoln	Weissberg
07038	Lect-Disc	D	1-3	TuTh	192 Lincoln	Staff
07039	Lect-Disc	B	2	MWF	223 Greg Hall	Staff
07042	Lect-Disc *	P1A	10	MWF	192 Lincoln	Carman
07040	Lect-Disc	P1B	10	MWF	192 Lincoln	
07043	Lect-Disc *	P2A	103D-12	TuTh	192 Lincoln	Orfield
07041	Lect-Disc	P2B	1030-12	TuTh	192 Lincoln	

POL S 222 Introduction to Modern Africa.
SAME AS AFRST., ANTH AND SOC. 222.
3 HOURS

07045	Lect-Disc	1030-12	TuTh	149 Admin Bld	Uchendu

POL S 235 Women in Politics.
3 HOURS.

07046	Lect-Disc	ARR			

POL S 240 Introduction to Comparative Politics.
PREREQUISITE: POL. S. 10D OR 150, OR CONSENT OF INSTRUCTOR.
3 HOURS.

07047	Lect-Disc	A	1	MWF	392 Lincoln	Douglas
07046	Lect-Disc	B	2	MWF	138 Admin Bld	Weinbaum
07049	Lect-Disc	C	11	MWF	392 Lincoln	Cohen

POL S 241 The Emerging Nations.
PREREQUISITE: THREE HOURS OF POLITICAL SCIENCE OR CONSENT OF INSTRUCTOR.
3 HOURS.

07050	Lect-Disc	9	MWF	310 Lincoln	Scott

POL S 260 Introduction to Political Theory.
PREREQUISITE: POL. S. 10D OR 15D, OR CONSENT OF INSTRUCTOR.
3 HOURS.

07051	Lect-Disc	10	MWF	138 Admin Bld	Staff

POL S 270 Introduction to Political Research.
PREREQUISITE: POL. S. 10D OR 150, OR CONSENT OF INSTRUCTOR.
3 HOURS

07052	Lect-Disc	1	MWF	310 Lincoln	Nagel

POL S 280 Introduction to International Relations.
PREREQUISITE: POL. S. 10D OR 15D, OR CONSENT OF INSTRUCTOR.
3 HOURS.

07053	Lect-Disc	A	1	MWF	138 Admin Bld	Bock
07054	Lect-Disc	B	11	MWF	310 Lincoln	Weinstein
07055	Lect-Disc	C	9-1030	TuTh	192 Lincoln	Kolodziej

POL S 290 Individual Study.
PREREQUISITE: WRITTEN CONSENT OF INSTRUCTOR.
*MAY BE REPEATED.
*1 TO 4 HOURS.

07056	Conf	A	ARR
07057	Conf	B	ARR

POL S 295 Special Topics in Contemporary Issues and Problems.
PREREQUISITE: SOPHOMORE STANDING, THREE HOURS OF POLITICAL SCIENCE, OR CONSENT OF INSTRUCTOR.
*MAY BE REPEATED FOR CREDIT.
*3 HOURS.
SECTION A: WASHINGTON INTERNSHIP SEE UNDERGRADUATE ADVISOR FOR DETAILS
SECTION B: THE DOMESTIC AND INTERNATIONAL POLITICS OF FOOD
SECTION C: DATA ANALYSIS WITH MACHINES. FOR POL. S. AND LAW MAJORS.
SECTION D: MEXICAN POLITICAL PROCESS

07056	Conf	A	ARR			
07059	Lect-Disc	B	230-4	TuTh	314 Lincoln	Weinbaum/ Orfield
07060	Lect-Disc	C	ARR			Staff
07061	Lect-Disc	D	11	MWF	138 Admin Bld	Scott

POL S 296 Special Topics in Political Science.
PREREQUISITE: JUNIOR OR SENIOR STANDING; SIX HOURS OF POLITICAL SCIENCE; CONSENT OF INSTRUCTOR.
*NO MORE THAN 6 HOURS OF CREDIT MAY BE EARNED BY REGISTRATION IN THIS COURSE AND IN POL. S. 297.
*3 HOURS.

07062	Conf	A	ARR

POL S 297 Honors Seminar.
PREREQUISITE: JUNIOR OR SENIOR STANDING; SIX HOURS OF POLITICAL SCIENCE; 4.0 AVERAGE OR JAMES SCHOLAR DESIGNATION; CONSENT OF INSTRUCTOR.
*NO MORE THAN 6 HOURS OF CREDIT MAY BE EARNED BY REGISTRATION IN THIS COURSE AND IN POL. S. 296.
*3 HOURS.

07063	Conf	A	ARR

POL S 326 American Political Parties.
PREREQUISITE POL. S 150 OR CONSENT OF INSTRUCTOR
3 HOURS, OR 1/2 OR 1 UNIT.

07064	Lect-Disc	230-4	TuTh	311 Greg Hall	Nowlan

POL S 327 Black Political Participation In The American Political Process.
PREREQUISITE POL. S. 150, OR 6 HOURS OF SOCIAL SCIENCE, OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT
*SECTION A1 IS FOR POLITICAL SCIENCE MAJORS ONLY. ALL OTHER STUDENTS MUST ENROLL IN SECTION A2

07065	Lect-Disc *	A1	2	MWF	392 Lincoln	Preston
07066	Lect-Disc *	A2	2	MWF	392 Lincoln	

POL S 328 an Introduction to The Study of Political Behavior.
PREREQUISITE: POL. S 150 OR EQUIVALENT.
3 HOURS, OR 1/2 OR 1 UNIT.

07067	Lect-Disc	2	MWF	152 Armory	Weissberg

POL S 342 Government and Politics in Latin America.
PREREQUISITE: POL S 24D OR CONSENT OF INSTRUCTOR
3 HOURS, OR 1/2 OR 1 UNIT.

07068	Lect-Disc	2	MWF	310 Lincoln	Scott

POL S 346 Comparative Communist Systems: Eastern Europe.
PREREQUISITE. POL. S. 24D OR CONSENT OF INSTRUCTOR
3 HOURS, OR 1/2 OR 1 UNIT

07069	Lect-Disc	130-3	TuTh	392 Lincoln	Kanet

POL S 348 Government and Politics of Japan.
SAME AS AS. ST. 348.
PREREQUISITE: POL. S. 24D OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT.

07070	Lect-Disc	9	MWF	392 Lincoln	Weinstein

POL S 355 The Constitution and Civil Liberties.
PREREQUISITE: POL. S. 150.
3 HOURS, OR 1/2 OR 1 UNIT.
*SECTION A1 IS FOR POLITICAL SCIENCE MAJORS ONLY. ALL OTHER STUDENTS MUST ENROLL IN SECTION A2.

07071	Lect-Disc *	A1	2	MWF	192 Lincoln	Carmen
07072	Lect-Disc *	A2	2	MWF	192 Lincoln	

POL S 361 Introduction to Public Administration.
PREREQUISITE: POL. S 150.
3 HOURS, OR 1/2 OR 1 UNIT.
*SECTION A1 IS FOR POLITICAL SCIENCE MAJORS ONLY. ALL OTHER STUDENTS MUST ENROLL IN SECTION A2

07073	Lect-Disc *	A1	11	MWF	192 Lincoln	Preston
07074	Lect-Disc *	A2	11	MWF	192 Lincoln	

POL S 366 Tools of Public Management.
PREREQUISITE: POL S 361 OR CONSENT OF INSTRUCTOR
3 HOURS, OR 1/2 OR 1 UNIT.

07075	Lect-Disc	9	MWF	241 Com West	Monypenny

POL S 382 Contemporary American Foreign Policies.
PREREQUISITE: POL. S. 280 OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT.
*SECTION A1 IS FOR POLITICAL SCIENCE MAJORS ONLY. ALL OTHER STUDENTS MUST ENROLL IN SECTION A2.

07076	Lect-Disc *	A1	1-3	TuTh	138 Admin Bld	Kolodziej
07077	Lect-Disc *	A2	1-3	TuTh	138 Admin Bld	

POL S 383 Soviet Foreign Policy.
PREREQUISITE: POL. S. 280 OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT.

07076	Lect-Disc	9-103D	TuTh	310 Lincoln	Kanet

POL S 388 The Military and Politics.
PREREQUISITE: POL. S. 280 OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT.
*SECTION A1 IS FOR POLITICAL SCIENCE MAJORS ONLY. ALL OTHER STUDENTS MUST ENROLL IN SECTION A2.

07079	Lect-Disc *	A1	1	MWF	314 Lincoln	Cohen
07060	Lect-Disc *	A2	1	MWF	314 Lincoln	

POL S 395 Modern Political Theory.
PREREQUISITE: POL. S. 280 OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT.

07081	Lect-Disc		10	MWF	310 Lincoln	Fields

POL S 401 History of Political Theories.
1 UNIT.

07082	Lect-Disc		1-3	W	370 Lincoln	Fields

POL S 450 Contemporary Governmental Problems.
*STUDENTS MAY ACCUMULATE THREE UNITS.
*1 UNIT.
SECTION G: POLITICS OF HIGHER EDUCATION, CHICAGO POLITICS.
SECTION H: AMERICAN PRO-SEMINAR, II.

07083	Lect-Disc	G	3-5	M	314 Lincoln	Gove-Preston
07084	Lect-Disc	H	3-5	Th	493 Lincoln	Kolodziej

POL S 453 Law, Policy, and Social Science.
1 UNIT.
SECTION A: OPTIMIZING ALTERNATIVE PUBLIC POLICIES.

07085	Lect-Disc	A	3-5	Tu	310 Lincoln	Nagel

POL S 460 Organizational Sciences, I.
SAME AS B. ADM. 410, PSYCH. 453, AND SOC. 456.
PREREQUISITE: ENROLLMENT AS A MAJOR IN ORGANIZATIONAL SCIENCES IN A COOPERATING PROGRAM OR APPROVAL OF INSTRUCTOR.
1 UNIT.

07086	Lect-Disc	A	10-12	MW	120 Com West	

POL S 466 Current Administrative Theory.
1 UNIT.

07087	Lect-Disc		1-3	M	Arr	Monypenny

POL S 469 Collective Bargaining in Public Employment.
SAME AS AHCE., L. I. R., AND SOC. W. 497.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1 UNIT.

07088	Lect-Disc		10-12	W	43 L I R	Feuille

POL S 481 Methodology in International Relations.
PREREQUISITE: POL. S. 480.
1 UNIT.

07089	Lect-Disc		10-12	M	Arr	Bock

POL S 493 Research in Selected Topics.
1/2 TO 3 UNITS.

07090	Conf	A	ARR
07091	Conf	B	ARR

POL S 495 The Philosophy of Political Science.
1 UNIT.

07092	Lect-Disc		1-3	Tu	310 Lincoln	Hobbs

POL S 497 Research Design and Techniques.
PREREQUISITE: POL. S. 495.
1 UNIT.

07093	Lect-Disc		10-12	TuTh	415 Greg Hall	Seitz

POL S 499 Thesis Research.
0 TO 4 UNITS.

07094	Conf	ARR

PORTUGUESE

DEPARTMENT OFFICE 4080 FOR LANG

PORT 102 Elementary Portuguese, II.
PREREQUISITE: PORT. 101.
4 HOURS.
ALL STUDENTS IN THIS COURSE WILL BE REQUIRED TO ATTEND TWO 20-MIN. LABORATORY SESSIONS PER WEEK HOURS TO BE ARRANGED.

07095	Lect-Disc		9	TuWThF	1118 For Lang	

PORT 104 Intermediate Portuguese, II.
PREREQUISITE: PORT. 103 OR THREE YEARS OF HIGH SCHOOL PORTUGUESE.
4 HOURS.

07096	Lect-Disc	ARR

PORT 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.
TOPIC: TO BE ANNOUNCED.

07097	Conf	ARR

PORT 211 Composition and Conversation, I.
PREREQUISITE: PORT. 104 OR 112, OR CONSENT OF INSTRUCTOR.
3 HOURS.

07098	Lect-Disc	ARR

PORT 303 Luso-Brazilian Culture.
PREREQUISITE: PORT. 211 OR 221 OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT.

07099	Lect-Disc	ARR

PORT 305 Intensive Portuguese for Spanish Speakers.
PREREQUISITE: SPAN. 104 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1/2 UNIT.

07100	Lect-Disc	ARR

PORT 447 Introduction to Romance Stylistics.
SAME AS FR., ITAL., AND SPAN. 447.
PREREQUISITE: GRADUATE STANDING IN ONE OF THE ROMANCE LANGUAGES; READING KNOWLEDGE OF FRENCH AND SPANISH OR CONSENT OF INSTRUCTOR.
1 UNIT.

07101	Lect-Disc		1	TuTh	1128 For Lang

PORT 491 Special Topics in Portuguese.
1/2 OR 1 UNIT.

07102	Conf	ARR

PORT 499 Thesis Research.
0 TO 4 UNITS.

07103	Conf	ARR

PSYCHOLOGY

DEPARTMENT OFFICE 308 PSYCH BLDG

PSYCH 100 Introduction to Psychology.
NOT OPEN TO STUDENTS ELECTING PSYCH. 103 OR 105.
REQUIRES FIVE HOURS OF PARTICIPATION IN LABORATORY EXPERIMENTS PSYCH. 101 MAY BE TAKEN CONCURRENTLY FOR ONE HOUR ADDITIONAL CREDIT.
3 HOURS.
LECTURE-DISCUSSION SECTIONS INCLUDE VIDEOTAPE PRESENTATION FOLLOWED BY DISCUSSION AND OTHER ACTIVITIES.
STUDENTS SHOULD REGISTER FOR ONE SECTION ONLY.

07104	Lect-Disc	A	8	MWF	317 Greg Hall	Costin Et Al
07105	Lect-Disc	B	8	MWF	321 Greg Hall	
07106	Lect-Disc	C	8	MWF	304 Lincoln	
07107	Lect-Disc	D	9	MWF	317 Greg Hall	
07108	Lect-Disc	E	9	MWF	321 Greg Hall	
07109	Lect-Disc	F	9	MWF	304 Lincoln	
07110	Lect-Disc	G	10	MWF	317 Greg Hall	
07111	Lect-Disc	H	10	MWF	321 Greg Hall	
07112	Lect-Disc	J	10	MWF	304 Lincoln	
07113	Lect-Disc	K	11	MWF	317 Greg Hall	
07114	Lect-Disc	L	11	MWF	321 Greg Hall	
07115	Lect-Disc	M	11	MWF	304 Lincoln	
07116	Lect-Disc	N	12	MWF	317 Greg Hall	
07117	Lect-Disc	P	12	MWF	321 Greg Hall	
07118	Lect-Disc	Q	12	MWF	304 Lincoln	
07119	Lect-Disc	R	1	MWF	317 Greg Hall	
07120	Lect-Disc	S	1	MWF	321 Greg Hall	
07121	Lect-Disc	T	1	MWF	304 Lincoln	
07122	Lect-Disc	U	2	MWF	317 Greg Hall	
07123	Lect-Disc	V	2	MWF	321 Greg Hall	
07124	Lect-Disc	AO	3	MWF	317 Greg Hall	
07125	Lect-Disc	CO	3	MWF	304 Lincoln	
07126	Lect-Disc	GO	8-915	TuTh	317 Greg Hall	
07127	Lect-Disc	HO	8-915	TuTh	321 Greg Hall	
07128	Lect-Disc	JO	8-915	TuTh	304 Lincoln	
07129	Lect-Disc	KO	930-1045	TuTh	317 Greg Hall	
07130	Lect-Disc	LO	930-1045	TuTh	321 Greg Hall	
07131	Lect-Disc	MO	930-1045	TuTh	304 Lincoln	
07132	Lect-Disc	NO	11-1215	TuTh	317 Greg Hall	
07133	Lect-Disc	PO	11-1215	TuTh	321 Greg Hall	
07134	Lect-Disc	QO	11-1215	TuTh	304 Lincoln	
07135	Lect-Disc	RO	1230-145	TuTh	317 Greg Hall	
07136	Lect-Disc	SO	1230-145	TuTh	321 Greg Hall	
07137	Lect-Disc	TO	1230-145	TuTh	304 Lincoln	
07138	Lect-Disc	UO	2-315	TuTh	317 Greg Hall	
07139	Lect-Disc	VO	2-315	TuTh	321 Greg Hall	
07140	Lect-Disc	WO	2-315	TuTh	304 Lincoln	
07141	Lect-Disc	CC	330-445	TuTh	304 Lincoln	

PSYCH 103 Introduction to Experimental Psychology.
NOT OPEN TO STUDENTS ELECTING PSYCH. 100 OR 105.
PSYCH. 101 MAY BE TAKEN CONCURRENTLY FOR ONE HOUR ADDITIONAL CREDIT.
4 HOURS.

07142	Lab	1	8-10	MW	35 Psych Bld	
	Lect	A	8	TuTh	23 Psych Bld	Wickens
07143	Lab	2	10-12	MW	35 Psych Bld	
	Lect	A	8	TuTh	23 Psych Bld	
07144	Lab	3	1-3	MW	35 Psych Bld	
	Lect	A	9	TuTh	23 Psych Bld	
07145	Lab	4	3-5	MW	35 Psych Bld	
	Lect	A	9	TuTh	23 Psych Bld	
07146	Lab	5	10-12	TuTh	35 Psych Bld	
	Lect	A	9	TuTh	23 Psych Bld	
07147	Lab	6	10-12	TuTh	37 Psych Bld	
	Lect	A	9	TuTh	23 Psych Bld	
07148	Lab	7	1-3	TuTh	37 Psych Bld	
	Lect	A	9	TuTh	23 Psych Bld	
07149	Lab	B	3-5	TuTh	37 Psych Bld	
	Lect	A	9	TuTh	23 Psych Bld	

PSYCH 105 Elements of Psychology.
NOT OPEN TO STUDENTS ELECTING PSYCH. 100 OR 103.
FOR PLACEMENT PURPOSES ENROLLMENT IS LIMITED TO STUDENTS WHOSE ACT COMPOSITE SCORE IS 21 AND BELOW.
PSYCH. 101 MAY BE TAKEN CONCURRENTLY FOR ONE HOUR ADDITIONAL CREDIT.
4 HOURS.

07150	Lect-Disc	A1	9	MTuWTh	13 Psych Bld	Costin
07151	Lect-Disc	B1	10	MTuWTh	13 Psych Bld	
07152	Lect-Disc	C1	11	MTuWTh	13 Psych Bld	
07153	Lect-Disc	D1	1	MTuWTh	13 Psych Bld	

PSYCH 201 Introduction to Social Psychology.
PREREQUISITE: PSYCH. 100, 103, OR 105.
*CREDIT IS NOT GIVEN FOR BOTH PSYCH. 201 AND SOC. 201.
*3 HOURS.

07154	Lect	A	8	MWF	31 Psych Bld	Davis, Et Al
07155	Lect	B	9	MWF	17 Psych Bld	
07156	Lect	C	9	MWF	31 Psych Bld	
07157	Lect	D	10	MWF	31 Psych Bld	
07158	Lect	E	10	MWF	17 Psych Bld	
07159	Lect	F	11	MWF	31 Psych Bld	
07160	Lect	G	11	MWF	17 Psych Bld	
07161	Lect	H	12	MWF	17 Psych Bld	
07162	Lect	J	12	MWF	31 Psych Bld	
07163	Lect	K	1	MWF	17 Psych Bld	
07164	Lect	L	1	MWF	31 Psych Bld	
07165	Lect	M	2	MWF	17 Psych Bld	
07166	Lect	N	2	MWF	31 Psych Bld	
07167	Lect	P	3-420	MW	17 Psych Bld	
07168	Lect	R	8-920	TuTh	17 Psych Bld	
07169	Lect	S	830-1050	TuTh	17 Psych Bld	
07170	Lect	T	1130-1250	TuTh	31 Psych Bld	
07171	Lect	U	11-1220	TuTh	17 Psych Bld	
07172	Lect	V	1-220	TuTh	17 Psych Bld	
07173	Lect	W	230-350	TuTh	17 Psych Bld	

PSYCH 210 The Brain and The Mind.
PREREQUISITE: PSYCH. 100, 103, OR 105, OR CONSENT OF INSTRUCTOR
3 HOURS

07174	Lect		10	MWF	100 Met & Min	Biol.Team

PSYCH 211 Techniques of Biological Psychology.
PREREQUISITE: CREDIT OR CONCURRENT REGISTRATION IN PSYCH. 210, OR CONSENT OF INSTRUCTOR.
2 HOURS

07175	Lab	A	9-12	Tu	258 Psych Bld	Biol.Team
07176	Lab	B	1-3	Tu	258 Psych Bld	
07177	Lab	C	9-12	Th	258 Psych Bld	
07178	Lab	D	1-3	Th	258 Psych Bld	
07179	Lab	E	2-5	M	258 Psych Bld	
07180	Lab	F	2-5	W	258 Psych Bld	

PSYCH 216 Child Psychology.
PREREQUISITE PSYCH 100, 103, OR 105
3 HOURS

07181	Lect	A	2-320	MW	100 Greg Hall	Newport
07182	Lect	B	11-1220	TuTh	32 Psych Bld	Mervis
07183	Lect	C	8	MWF	17 Psych Bld	
07184	Lect	D	12	MWF	32 Psych Bld	
07185	Lect	E	10-1120	TuTh	31 Psych Bld	
07186	Lect	F	1-220	TuTh	31 Psych Bld	
07187	Lect	G	11-1220	TuTh	314 Altgeld	C Diener

PSYCH 230 Perception and Sensory Processes.
PREREQUISITE: AN INTRODUCTORY COURSE IN PSYCHOLOGY, PHYSIOLOGY, OR ZOOLOGY.
3 HOURS

07188	Lect	A	3-420	MW	32 Psych Bld	Malpali/ Trahiotis
07189	Lect	B	1-220	TuTh	23 Psych Bld	Birnbaum

PSYCH 233 Descriptive Statistics.
PREREQUISITE PSYCH 100, 103, OR 105; COLLEGE ALGEBRA OR EQUIVALENT; OR CONSENT OF DEPARTMENTAL ACADEMIC ADVISER
*STUDENTS MAY NOT RECEIVE CREDIT FOR PSYCH. 233 AND 235, ECON. 171 OR 172, MATH 181, SOC 185 OR 385, OR EDPSY 390
*3 HOURS

07190	Lab	A1	9	TuTh	9 Psych Bld	
	Lect	A	11	MW	32 Psych Bld	Jones
07191	Lab	A2	12	MW	9 Psych Bld	
	Lect	A	11	MW	32 Psych Bld	
07192	Lab	A3	2	TuTh	9 Psych Bld	
	Lect	A	11	MW	32 Psych Bld	
07193	Lab	B1	11	TuTh	219a Psych Bld	
	Lect	B	10	TuTh	32 Psych Bld	O'hara
07194	Lab	B2	12	MW	219a Psych Bld	
	Lect	B	10	TuTh	32 Psych Bld	
07195	Lab	B3	9	MW	219a Psych Bld	
	Lect	B	10	TuTh	32 Psych Bld	
07196	Lab	C1	10	TuTh	9 Psych Bld	
	Lect	C	9	TuTh	31 Psych Bld	Saad
07197	Lab	C2	2	MW	9 Psych Bld	
	Lect	C	9	TuTh	31 Psych Bld	
07198	Lab	C3	3	MW	9 Psych Bld	
	Lect	C	9	TuTh	31 Psych Bld	

PSYCH 234 Inferential Statistics.
PREREQUISITE PSYCH 233
*STUDENTS WHO HAVE EARNED CREDIT IN ECON 171 OR 173, MATH 181, SOC. 185, OR EDPSY 390 RECEIVE 2 HOURS CREDIT IN PSYCH 234 STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH PSYCH 234 AND 235
*2 OR 3 HOURS.

07199	Lab	A1	11	MW	219a Psych Bld	
	Lect	A	10	MW	32 Psych Bld	Birch
07200	Lab	A2	10	TuTh	219a Psych Bld	
	Lect	A	10	MW	32 Psych Bld	
07201	Lab	A3	1	TuTh	9 Psych Bld	
	Lect	A	10	MW	32 Psych Bld	
07202	Lab	B1	2	TuTh	219a Psych Bld	
	Lect	B	3	MW	231 Psych Bld	B Licht
07203	Lab	B2	9	MW	9 Psych Bld	
	Lect	B	3	MW	31 Psych Bld	
07204	Lab	B3	9	TuTh	219a Psych Bld	
	Lect	B	3	MW	31 Psych Bld	

PSYCH 235 Introduction to Statistics.
PREREQUISITE PSYCH 100, 103 OR 105, COLLEGE ALGEBRA OR EQUIVALENT, OR CONSENT OF DEPARTMENTAL ACADEMIC ADVISER
*STUDENTS WHO HAVE EARNED CREDIT IN ECON 171 OR 173, MATH 181, SOC. 185 OR 385, OR EDPSY 390 RECEIVE 2 HOURS CREDIT IN PSYCH 235. STUDENTS MAY NOT RECEIVE CREDIT FOR PSYCH 235 AND PSYCH. 233 OR 234
*2 OR 5 HOURS

07205	Lab	A1	11	TuTh	9 Psych Bld	
	Lect	A	10-1120	MWF	29 Psych Bld	Shoben
07206	Lab	A2	12	TuTh	9 Psych Bld	
	Lect	A	10-1120	MWF	29 Psych Bld	
07207	Lab	A3	2	MW	219a Psych Bld	
	Lect	A	10-1120	MWF	29 Psych Bld	
07208	Lab	B1	12	TuTh	219a Psych Bld	
	Lect	B	2	MTuWTh	29 Psych Bld	Campione
07209	Lab	B2	1	TuTh	219a Psych Bld	
	Lect	B	2	MTuWTh	29 Psych Bld	
07210	Lab	B3	3	MW	219a Psych Bld	
	Lect	B	2	MTuWTh	29 Psych Bld	

PSYCH 238 Abnormal Psychology.
PREREQUISITE PSYCH 100, 103, OR 105
3 HOURS.

07211	Lect	A	12	MWF	112 Greg Hall	Lewine
07212	Lect	B	3-420	MW	23 Psych Bld	Diener

PSYCH 245 Industrial Organizational Psychology.
PREREQUISITE: PSYCH. 100, 103, OR 105; CREDIT OR CONCURRENT REGISTRATION IN A STATISTICS COURSE.
3 HOURS.

07213	Lect		10	MWF	23 Psych Bld	Miller

PSYCH 246 Vertebrate Social Organization.
SAME AS ANTH., SOC., AND EEE. 248
PREREQUISITE: ONE YEAR OF INTRODUCTORY BIOLOGY
*CREDIT IS NOT GIVEN FOR BOTH EEE. 246 AND 346.
*3 HOURS.

07214	Lect		11	MWF	124 Burrill	Banks

PSYCH 248 Psychology of Learning and Memory.
PREREQUISITE: PSYCH. 100, 103, OR 105.
3 HOURS.

07215	Lect	A	11	MWF	23 Psych Bld	Hendersen
07216	Lect	B	1	MWF	23 Psych Bld	Adams

PSYCH 250 Psychology of Personality.
PREREQUISITE: PSYCH. 100, 103, OR 105
3 HOURS

07217	Lect	A	10	MWF	100 Greg Hall	Diener/Lamiell
07218	Lect	B	1	MWF	100 Greg Hall	Et Al

PSYCH 258 Human Factors in Man-Machine Systems.
PREREQUISITE. PSYCH 100, 103, OR 105
3 HOURS

07219	Lect		1	MWF	29 Psych Bld	Hopkins

PSYCH 290 Individual Study.
PREREQUISITE: TEN HOURS OF PSYCHOLOGY, WRITTEN CONSENT OF INSTRUCTOR
*MAY BE REPEATED TO A MAXIMUM OF 9 HOURS
*1 TO 4 HOURS

07220	Conf	A	ARR	

PSYCH 291 Honors Individual Study.
PREREQUISITE JUNIOR STANDING, ADMISSION TO PSYCHOLOGY HONORS PROGRAM.
*MAY BE REPEATED TO A MAXIMUM OF 10 HOURS
*2 TO 4 HOURS.

07221	Conf	&A	ARR	

PSYCH 293 Honors Senior Thesis.
PREREQUISITE. PSYCH 297
2 TO 4 HOURS.
MAY BE REPEATED

07222	Conf	&A	ARR	Coles

PSYCH 294 Individual Topics.
PREREQUISITE TEN HOURS OF PSYCHOLOGY, A GRADE POINT AVERAGE OF 4.0; WRITTEN CONSENT OF INSTRUCTOR, IN EXCEPTIONAL CASES, UPON RECOMMENDATION OF THE INSTRUCTOR AND APPROVAL BY THE HEAD OF THE DEPARTMENT, STUDENTS MAY BE ADMITTED WITH A GRADE-POINT AVERAGE OF 3.75
*MAY BE REPEATED TO A MAXIMUM OF 9 HOURS.
*2 TO 4 HOURS.

07223	Conf	A	ARR	

PSYCH 297 Junior Honors Seminar.
PREREQUISITE: JUNIOR STANDING AND ADMISSION TO DEPARTMENTAL HONORS PROGRAM.
0 TO 4 HOURS.
*ADDITIONAL HOURS TO BE ARRANGED

07224	Lect-Disc	&A	*12-2	Tu	815 Psych Bld	Coles

PSYCH 307 Advanced Quantitative Methods, II.
PREREQUISITE: PSYCH. 306.
4 HOURS OR 1 UNIT.
*ADDITIONAL HOURS TO BE ARRANGED

07225	Lab-Disc		*10-12	TuTh	28 Psych Bld	Keppauf Et Al

PSYCH 311 Laboratory in Physiological Psychology.
PREREQUISITE PSYCH 211.
4 HOURS, OR 1/2 OR 1 UNIT

07226	Lab		ARR	

PSYCH 319 Day Care Practicum.
PREREQUISITE. PSYCH 216 AND ACCEPTANCE INTO DAY CARE SUPERVISOR TRAINING AREA OF EMPHASIS IN PSYCHOLOGY, OR CONSENT OF INSTRUCTOR
*MAY BE REPEATED
*4 HOURS OR 1 UNIT
TOPIC SECTION A: INFANT DAY CARE.
TOPIC SECTION B. PRE-SCHOOL DAY CARE
TOPIC SECTION C: CHILDREN WITH SPECIAL NEEDS.
ADDITIONAL HOURS TO BE ARRANGED.

07227	Disc	A	7-9p	M	27 Psych Bld
07228	Disc	B	7-9p	Tu	27 Psych Bld
07229	Disc	C	7-9p	W	27 Psych Bld

PSYCH 324 Psychology of Thinking.
PREREQUISITE PSYCH 235
3 HOURS OR 1 UNIT

07230	Lect		11	MWF	21 Psych Bld	Medin

PSYCH 325 Psychology of Language.
PREREQUISITE SIX HOURS OF PSYCHOLOGY OR CONSENT OF INSTRUCTOR
*CREDIT IS NOT GIVEN FOR BOTH PSYCH 325 AND COMM./LING 325
*3 HOURS OR 1 UNIT

07231	Lect		3-420	TuTh	207 Psych Bld	Brewer

PSYCH 326 Motivation and Emotion.
PREREQUISITE SIX HOURS OF PSYCHOLOGY
3 HOURS, OR 1/2 OR 1 UNIT
*SECTION A TOPIC PSYCHOANALYTICAL SOCIAL AND PERSONAL MOTIVES

07232	Lect	* A	9	MWF	23 Psych Bld	Jozef Cohen

PSYCH 331 Experimental Psychology, II.
PREREQUISITE PSYCH 248 AND A KNOWLEDGE OF STATISTICS EQUIVALENT TO THAT FROM PSYCH 235
4 HOURS OR 1/2 UNIT

07233	Lab	A1	ARR			O'hara
	Lect	A	2	MW	13 Psych Bld	Schneider

PSYCH 332 Research Methods in Social Psychology: Laboratory Methods.
SAME AS SOC 332
PREREQUISITE PSYCH 201 OR SOC 201, PSYCH 235 OR SOC 184 AND 185
4 HOURS, OR 1/2 OR 1 UNIT

07234	Lab	A1	9-11	TuTh	151 Psych Bld	
	Lect	A	9-11	W	21 Psych Bld	Cohen
07235	Lab	A2	1-3	TuTh	151 Psych Bld	
	Lect	A	9-11	W	21 Psych Bld	

PSYCH 337 Behavior Modification.
PREREQUISITE PSYCH 248
3 HOURS OR 1 UNIT

07236	Lect		830-950	TuTh	32 Psych Bld	Baxley

PSYCH 339 Community Psychology.
PREREQUISITE: SOPHOMORE STANDING, PSYCH 100, 103, OR 105
3 HOURS, OR 1/2 OR 1 UNIT

07237	Lect		1-220	TuTh	32 Psych Bld	Moore

PSYCH 340 Community Projects.
PREREQUISITE PSYCH. 100 AND 339, PERMISSION OF INSTRUCTOR, AND JUNIOR OR SENIOR STANDING
4 HOURS OR 1 UNIT
SECTION C COMMUNITY GRAPHICS
SECTION E TEENAGE PREGNANCY PROGRAM

07238	Lab-Disc	C	ARR	Moore
07239	Lab-Disc	E	ARR	Rappaport

PSYCH 341 Advanced Community Projects.
PREREQUISITE PSYCH 340 AND CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT.
SECTION A: MENTAL HEALTH PROGRAM.
SECTION B: ADOLESCENT DIVERSION PROGRAM
SECTION C: COMMUNITY GRAPHICS.
SECTION D: COMMUNITY DAY CARE.
SECTION E: TEENAGE PREGNANCY PROGRAM.
SECTION F: COLLEGE STUDENT ADJUSTMENT PROGRAM.

07240	Lab-Disc	A	ARR	Shannon

07241	Leb-Disc	B	ARR			Rappaport
07242	Lab-Disc	C	ARR			Moore
07243	Lab-Disc	D	ARR			Moore
07244	Leb-Disc	E	ARR			Rappaport
07245	Leb-Disc	F	ARR			Trimble

PSYCH 345 Laboratory In Comparative Psychology.
PREREQUISITE: SIX HOURS OF PSYCHOLOGY, OR PSYCH. 100, 103, OR 105 AND A COURSE IN ZOOLOGY.
4 HOURS, OR 1/2 OR 1 UNIT.

07246	Lab	A1	ARR			
	Lect	A	10	TuTh	21 Psych Bld	Hirsch

PSYCH 352 Attitude Theory and Change.
SAME AS SOC. AND COMM. 352.
PREREQUISITE: SOC. 201 OR PSYCH. 201, OR A COMPARABLE COURSE OF INTRODUCTION TO SOCIAL PSYCHOLOGY.
3 HOURS, OR 1/2 OR 1 UNIT.

07247	Lect	230-350	TuTh	31 Psych Bld	Wyer

PSYCH 353 Social Perception.
PREREQUISITE: PSYCH. 201 AND 235, GRADUATE STANDING, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT.

07248	Lect	1-220	TuTh	207 Psych Bld	Middlestadt

PSYCH 354 Interpersonal Processes.
PREREQUISITE: PSYCH 201.
3 HOURS, OR 1/2 OR 1 UNIT.

07249	Lect	9-1020	TuTh	207 Psych Bld	Laughlin

PSYCH 355 Industrial Social Psychology.
SAME AS L.I.R. 355.
PREREQUISITE: PSYCH 201 OR 357
3 HOURS, OR 1/2 OR 1 UNIT.

07250	Lect	2	MWF	23 Psych Bld	Sheppard

PSYCH 356 Human Performance and Information Processing.
PREREQUISITE PSYCH 100, 103, OR 105, OR CONSENT OF INSTRUCTOR
3 HOURS OR 1 UNIT.

07251	Lect-Disc	11	MWF	207 Psych Bld	Wickens

PSYCH 357 Psychology of Industrial Relations.
SAME AS L.I.R 357
PREREQUISITE: PSYCH. 100 OR EQUIVALENT.
3 HOURS, OR 1/2 OR 1 UNIT.

07252	Lect*	1	MWF	32 Psych Bld	Bougon

PSYCH 365 Personality and Social Development.
SAME AS EDPSY 315
PREREQUISITE, PSYCH. 216 OR EDPSY 236, OR EQUIVALENT.
3 HOURS OR 1 UNIT

07253	Lect-Disc	3-5	Tu	154 Armory	Albert.S

PSYCH 381 Beginning Practicum In Mental Health.
PREREQUISITE: PSYCH. 380.
4 HOURS OR 1 UNIT.
*ADDITIONAL HOURS TO BE ARRANGED.

07254	Lab-Disc	*830-950	TuTh	81S Psych Bld	Nay

PSYCH 384 Issues In Mental Health Work, II.
PREREQUISITE: CONCURRENT REGISTRATION IN PSYCH. 385.
2 HOURS OR 1/2 UNIT
ADDITIONAL HOURS TO BE ARRANGED.

07255	Lect-Disc	10-12	Th	27 Psych Bld	Shannon

PSYCH 385 Advanced Practicum In Mental Health, II.
PREREQUISITE: PSYCH 382 AND 383, AND CONCURRENT REGISTRATION IN PSYCH 384
4 HOURS OR 1 UNIT

07258	Pract	ARR			Shannon

PSYCH 390 Laboratory In Psychological Measurement and Test Development.
PREREQUISITE A KNOWLEDGE OF STATISTICS EQUIVALENT TO THAT FROM PSYCH. 235
4 HOURS OR 1 UNIT

07257	Lab	A1	8-10	TuTh	27 Psych Bld	
	Lect	A	1	MWF	207 Psych Bld	Hulin
07258	Lab	A2	1-3	TuTh	27 Psych Bld	
	Lect	A	1	MWF	207 Psych Bld	

PSYCH 396 Seminar In Psychology.
PREREQUISITE: JUNIOR STANDING AND CONSENT OF INSTRUCTOR.
*MAY BE REPEATED TO A MAXIMUM OF 12 HOURS OR 3 UNITS.
*2 TO 4 HOURS, OR 1/2 TO 1 UNIT.
SECTION A: THE EMERGENCE OF MIND.
SECTION B: EVALUATION RESEARCH.
SECTION C: ENCEPHALIZATION OF BEHAVIOR.
SECTION D: USE OF DRUGS IN TREATMENT OF BEHAVIOR DISORDERS
SECTION E: RESEARCH SEMINAR ON MARRIAGE AND FAMILY (PART II).
SECTION G: METAPHOR AND THOUGHT.

07259	Lect-Disc	A	10	MWF	207 Psych Bld	Jozel Cohen
07260	Lect-Disc	B	ARR			Paul
07261	Lect-Disc	C	11-1220	TuTh	207 Psych Bld	Taitelbaum
07262	Lect-Disc	D	10-12	M	27 Psych Bld	Baxley
07263	Lect-Disc	E	ARR			Gottman
07284	Lect-Disc	G	1-3	Tu	323 Education	A Ortony

NOTE: THE PREREQUISITES STATED BELOW APPLY TO GRADUATE MAJORS IN PSYCHOLOGY. STUDENTS MINORING IN PSYCHOLOGY MAY, BY SPECIAL PERMISSION OF INSTRUCTORS, ENROLL IN CERTAIN OF THESE COURSES.

PSYCH 409 Psychological Scaling: Multidimensional Methods.
SAME AS SOC 409.
PREREQUISITE: PSYCH. 307, SOC. 387, OR EQUIVALENT COURSE IN QUANTITATIVE METHODS.
1 UNIT.
PSYCH 406 IS RECOMMENDED BUT NOT REQUIRED

07285	Lect	2-4	M	207 Psych Bld	Jones

PSYCH 410 Advances In Psychobiology: Introduction for Graduate Students.
PREREQUISITE: GRADUATE STANDING OR CONSENT OF INSTRUCTOR
1/2 UNIT.

07286	Lect-Disc	3-5	Tu	815 Psych Bld	Biol Team

PSYCH 411 Advanced Physiological Psychology.
PREREQUISITE TWELVE HOURS OF PSYCHOLOGY, INCLUDING PSYCH 311 OR EQUIVALENT.
1/2 OR 1 UNIT

07267	Lect-Disc	12-2	Th	815 Psych Bld	Biol Team

PSYCH 416 Perception.
PREREQUISITE TWELVE HOURS OF PSYCHOLOGY
1 UNIT.

07268	Lect	9-11	M	21 Psych Bld	Hake

PSYCH 419 Advanced Comparative Psychology.
PREREQUISITE: TWELVE HOURS OF PSYCHOLOGY OR BIOLOGY
1 UNIT

07269	Lect	3-5	W	708 Psych Bld	Greenough

PSYCH 424 Developmental Psycholinguistics.
SAME AS COMM. AND LING. 424
PREREQUISITE. LING 325 OR EQUIVALENT PREPARATION.
1 UNIT.

07270	Lect-Disc	A	10-12	M	608 Psych Bld	Newport
		A	10	W	608 Psych Bld	

PSYCH 427 Engineering Psychology.
PREREQUISITE: PSYCH. 258 OR 356, OR CONSENT OF INSTRUCTOR.
1 UNIT.

07271	Lect	10-12	W	27 Psych Bld	Hopkins

PSYCH 428 Cognitive Determinants of Behavior.
PREREQUISITE. TWELVE HOURS OF PSYCHOLOGY.
1 UNIT.

07272	Lect	1-3	M	21 Psych Bld	Dulany

PSYCH 432 Introduction to Clinical Psychology Practicum.
PREREQUISITE: FIRST-YEAR GRADUATE STANDING IN CLINICAL PSYCHOLOGY AND CREDIT OR REGISTRATION IN PSYCH 438
1 UNIT

07273	Lect	1-3	W	708 Psych Bld	Bernstein/ Golding/Nay

PSYCH 435 Motivation and Morale In Industry.
SAME AS L.I.R 435.
PREREQUISITE: FOUR UNITS OF GRADUATE CREDIT IN PSYCHOLOGY OR CONSENT OF INSTRUCTOR.
1 UNIT.

07274	Lect	10-12	F	27 Psych Bld	Sheppard

PSYCH 436 Mathematical Models In Psychology.
PREREQUISITE: ONE YEAR OF CALCULUS, PSYCH. 306 AND 307, OR CONSENT OF INSTRUCTOR
1/2 OR 1 UNIT.

07275	Lect	2-4	Tu	508 Psych Bld	Birnbaum

PSYCH 439 Introduction to Clinical Psychology, II.
PREREQUISITE PSYCH 438.
1 UNIT.

07276	Lect	1-4	Tu	538 Psych Bld	Lewine/Redd/ Seidman

PSYCH 446 Laboratories In Clinical Psychology.
PREREQUISITE. PSYCH. 432 AND 445, OR CONSENT OF INSTRUCTOR.
1/2 TO 1 UNIT.
ONLY PREREQUISITE FOR SECTION K IS THE CONSENT OF THE INSTRUCTOR
SECTION K MAY BE TAKEN AS A 493 SEMINAR BY GRADUATE STUDENTS IN OTHER DEPARTMENTS

07277	Lab	A	ARR			Golding
07278	Lab	D	ARR			Seidman
07279	Lab	G	8-12	W	538 Psych Bld	Miller
		G	1-5	W	538 Psych Bld	
07280	Lab	K	12-3	M	505egreen	Mowrer

PSYCH 447 Internship.
PREREQUISITE: CONSENT OF INSTRUCTOR
0 TO 4 UNITS

07281	Lab	ARR			Staff

PSYCH 449 The Use of Drugs In The Treatment of Behavioral Disorders.
PREREQUISITE SECOND YEAR GRADUATE STANDING IN CLINICAL PSYCHOLOGY OR CONSENT OF INSTRUCTOR
1/2 UNIT.

07282	Lect	10-12	M	27 Psych Bld	Baxley

PSYCH 452 Theory and Method In Social Psychology, II.
STUDENTS SHOULD REGISTER CONCURRENTLY IN PSYCH 490
PREREQUISITE PSYCH 451
1 UNIT

07283	Lect	10-12	W	508 Psych Bld	McGrath

PSYCH 453 Organizational Sciences, I.
SAME AS B ADM 410, POL. S 460, AND SOC 456
PREREQUISITE ENROLLMENT AS A MAJOR IN ORGANIZATIONAL SCIENCES IN A COOPERATING PROGRAM OR APPROVAL OF INSTRUCTOR
1 UNIT.

07284	Lect-Disc	A	10-12	MW	120 Com West	

PSYCH 456 Attitude Measurement and Behavioral Prediction.
SAME AS COMM 456
PREREQUISITE TWO UNITS IN SOCIAL PSYCHOLOGY AND A COURSE IN STATISTICS, OR CONSENT OF INSTRUCTOR.
1 UNIT

07285	Lect	1-3	W	508 Psych Bld	Fishbein

PSYCH 457 Theory and Research In Organizational Psychology.
PREREQUISITE PSYCH. 455 OR CONSENT OF INSTRUCTOR.
1 UNIT

07286	Lect	1-3	Th	21 Psych Bld	Bougon

PSYCH 459 Advanced Problems In Research on Groups.
PREREQUISITE. PSYCH 451 OR CONSENT OF INSTRUCTOR
1 UNIT

07287	Lect	9-11	F	21 Psych Bld	Komorita

PSYCH 463 Research Methods In Clinical Psychology and Personality.
PREREQUISITE PSYCH. 306.
1 UNIT.

07288	Lect	3-5	Th	708 Psych Bld	Lamell, Seidman, Gottman

PSYCH 483 Psychology of Speech and Hearing Disorders, 1.
SAME AS SPSHS 483
PREREQUISITE CONSENT OF INSTRUCTOR
1 UNIT.

07289	Lect-Disc	ARR			J O neill

PSYCH 485 The Sampling of Human Populations and Social Organizations.
SAME AS B. ADM. 435 AND SOC. 485.
PREREQUISITE: SOC. 367 OR CONSENT OF INSTRUCTOR.
1 UNIT.

07290	Lect-Disc	A	8-10	TuTh	160 Com West	

PSYCH 486 Multivariate Correlational Techniques in Educational Research.
SAME AS EDPSY. 485.
PREREQUISITE: EDPSY. 496 OR EQUIVALENT; CONSENT OF INSTRUCTOR.
1 UNIT.

07291	Lect-Disc		1-3	TuTh	429 Armory	Linn

PSYCH 489 Doctor of Psychology Report.
PREREQUISITE: CREDIT OR REGISTRATION IN PSYCH. 447.
*MAY BE REPEATED.
*0 TO 4 UNITS

07292	Conf		ARR			Staff

PSYCH 490 Individual Research.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1/2 TO 2 UNITS.
STUDENTS ENROLLING FOR MORE THAN ONE TOPIC MUST SELECT A SEPARATE SECTION FOR EACH TOPIC. THE SELECTION IS ARBITRARY, EXCEPT FOR SECTIONS IDENTIFIED WITH NAMES.

07293	Conf	A	ARR			
07294	Conf	B	ARR			
07295	Conf	C	ARR			

PSYCH 493 Seminar.
PREREQUISITE: SIX UNITS OF GRADUATE CREDIT IN PSYCHOLOGY; CONSENT OF INSTRUCTOR.
1/2 OR 1 UNIT.
STUDENTS ENROLLING FOR MORE THAN ONE TOPIC MUST SELECT A SEPARATE SECTION FOR EACH TOPIC. THE TOPICS FOR THE VARIOUS SECTIONS WILL BE POSTED NEARBY ROOM 337 PSYCHOLOGY BUILDING.

07296	Lect-Disc	A	12-3	Th	708 Psych Bld	Eriksen
07297	Lect-Disc	B	ARR			Diener
07298	Lect-Disc	C	ARR			Redd
07299	Lect-Disc	D	ARR			Hirsch
07300	Lect-Disc	E	12-2	M	815 Psych Bld	Laughlin/ Komonts
07301	Lect-Disc	F	ARR			Shoben
07302	Lect-Disc	G	ARR			Brewer
07303	Lect-Disc	H	ARR			Parke
07304	Lect-Disc	K	12-3	M	505egreen	Mowrer
07305	Lect-Disc	L	ARR			Schneider
07308	Lect-Disc	M	ARR			Hulin
07307	Lect-Disc	N	ARR			Roy

PSYCH 494 Multivariate Analysis in Psychology and Education.
SAME AS ED. PSY. AND SOC. 494.
PREREQUISITE: PSYCH. 307 OR ED. PSY. 496, CONSENT OF INSTRUCTOR.
1 UNIT.

07308	Lect		2-4	WF	207 Psych Bld	Tucker

PSYCH 495 Theories of Measurement.
SAME AS ED. PSY. 495.
PREREQUISITE: ED. PSY. 496 OR PSYCH. 307 OR EQUIVALENT, ED. PSY. 392 OR PSYCH. 360 OR EQUIVALENT.
1 UNIT.

07309	Lect-Disc		3-5	MW	429 Armory	Levine

PSYCH 499 Thesis Research.
0 TO 4 UNITS.
*SECTION A IS FOR M.A. THESIS. SECTION B IS FOR PH. D. THESIS.

07310	Conf	* A	ARR			
07311	Conf	* B	ARR			

RADIO AND TELEVISION

DEPARTMENT OFFICE 119 GREG HALL

R TV 252 Television Laboratory.
PREREQUISITE: CONSENT OF DEPARTMENT.
3 HOURS.
*LECTURE 1 AND LAB SECTIONS C1 AND N1 ARE FOR STUDENTS ENROLLED IN THE COLLEGE OF COMMUNICATIONS AND AGRICULTURAL COMMUNICATIONS MAJORS ONLY. ALL OTHER STUDENTS MUST ENROLL IN LECTURE 2 AND LAB SECTIONS C2 OR N2.

07312	Lect	* 1	10	M	A T V Bldg	Toppins
07315	Lect	* 2	10	M	A T V Bldg	
07313	Lab	* C1	10-12	WF	A T V Bldg	Toppins
07316	Lab	* C2	10-12	WF	A T V Bldg	
07314	Lab	* N1	10-12	TuTh	A T V Bldg	Toppins
07317	Lab	* N2	10-12	TuTh	A T V Bldg	

R TV 267 Radio Production and Direction.
PREREQUISITE: CONSENT OF DEPARTMENT.
3 HOURS.

07318	Lect		2	F	43 Greg Hall	Ferreri
	Lab		2-4	MW	41 Greg Hall	

R TV 291 Special Problems.
PREREQUISITE: CONSENT OF DEPARTMENT.
2 OR 3 HOURS.
*SECTION A: BROADCAST NEWS PRACTICUM.
*SECTION B: TO BE ANNOUNCED.

07319	Conf	* A	ARR			Whelen/&Toppi-n
07320	Conf	* B	ARR			Staff

R TV 355 Television News.
PREREQUISITE: JOURN. 211; CONSENT OF DEPARTMENT.
3 HOURS OR 1/2 UNIT.

07321	Lect		10	M	18e Greg Hall	Whelan
	Lab		10-12	WF	18e Greg Hall	

R TV 463 World Broadcasting.
SAME AS COMM. 463.
PREREQUISITE: CONSENT OF DEPARTMENT.
1 UNIT.

07322	Lect-Disc		1-3	M	123 Greg Hall	Rowland

R TV 490 Special Topics in Radio and Television.
PREREQUISITE: CONSENT OF DEPARTMENT.
1/2 OR 1 UNIT.
*SECTION A: LEGAL AND POLICY ISSUES IN BROADCASTING.

07324	Conf		ARR			
07323	Conf	* A	ARR			Rowland

RELIGIOUS STUDIES

DEPARTMENT OFFICE 4017 FOR LANG

RELST 101 The Bible as Literature.
*NO MORE THAN 6 HOURS CREDIT MAY BE RECEIVED FOR RELST. 101, 201, AND 202.
*3 HOURS.

07325	Lect-Disc		10	MWF	314 Lincoln	Schoedel

RELST 102 Issues in Modern Religion.
3 HOURS.

07326	Lect-Disc		1-230	TuTh	390 Lincoln	Fern

RELST 104 Asian Mythology.
SAME AS AS. ST. 104.
3 HOURS.

07327	Lect-Disc		1-230	TuTh	G13 For Lang	Koseki, Bisgaard

RELST 110 World Religions.
SAME AS PHIL. 110.
3 HOURS.

07326	Lect	P	11	TuTh	112 Greg Hall	Tiebout
07329	Disc	1	1	Th	207 Greg Hall	
07330	Disc	2	9	W	325 Greg Hall	
07331	Disc	3	3	W	325 Greg Hall	
07332	Disc	4	9	F	315 Greg Hall	
07333	Disc	6	11	F	315 Greg Hall	
07334	Disc	6	2	Th	219 Greg Hall	
07335	Disc	7	12	Tu	219 Greg Hall	
07336	Disc	8	12	Th	219 Greg Hall	

RELST 121 Christianity: an Introduction.
3 HOURS.

07337	Lect-Disc		9	MWF	390 Lincoln	

RELST 122 History of East Asian Religions.
SAME AS AS. ST. 122.
3 HOURS.

07336	Lect-Disc		1030-12	TuTh	G52 For Lang	Koseki

RELST 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.
TOPIC SECTION 1: JEWISH MYSTICISM AND HASIDISM.

07339	Lect-Disc	1	1030-12	TuTh	1022 For Lang	Neuman

RELST 202 Earliest Christianity: The New Testament Period.
OPEN TO SOPHOMORES IN GOOD STANDING.
*NO MORE THAN 6 HOURS OF CREDIT MAY BE RECIEVED FOR RELST 101, 201, AND 202.
*3 HOURS.

07340	Lect		10	MW	106 Lincoln	Robbins
07341	Disc	A	9	F	G36 For Lang	
07342	Disc	B	10	F	G36 For Lang	Robbins
07343	Disc	C	11	F	G36 For Lang	
07344	Disc	D	12	F	G36 For Lang	

RELST 229 Sociology of Religion.
SAME AS SOC. 229.
PREREQUISITE: A COURSE IN INTRODUCTORY SOCIOLOGY.
3 HOURS.

07345	Lect-Disc		9-1030	TuTh	302 Lincoln	Johnson

RELST 237 Ancient Greek Religion.
SAME AS CLCIV. 237.
3 HOURS.

07346	Lect-Disc	A	10	MWF	221 Greg Hall	Schoedel

RELST 290 Independent Study.
PREREQUISITE: EVIDENCE OF ADEQUATE PREPARATION FOR SUCH STUDY AND CONSENT OF STAFF MEMBER SUPERVISING THE WORK.
*MAY BE REPEATED.
*2 TO 6 HOURS.

07347	Disc		ARR			Staff

RELST 293 Honors Senior Thesis.
PREREQUISITE: SENIOR CONCENTRATORS IN RELIGIOUS STUDIES WHO ARE ELIGIBLE FOR GRADUATING WITH DISTINCTION FROM THE PROGRAM.
*MUST BE TAKEN FOR TWO SEMESTERS FOR A TOTAL OF 6 HOURS.
*3 HOURS.

07348	Disc		ARR			Staff

RELST 294 Topics in Religious Thought.
3 HOURS.
TOPIC: MODERN CATHOLIC THOUGHT.

07349	Lect-Disc		11	MWF	390 Lincoln	Dych

RELST 352 Philosophy of Religion.
SAME AS PHIL. 324.
PREREQUISITE: ONE COURSE IN PHILOSOPHY.
3 HOURS, OR 3/4 OR 1 UNIT.
TOPIC: RELIGIOUS EXPERIENCE.

07350	Lect-Disc	M	9-1030	TuTh	327 Greg Hall	Fern

RELST 363 Religion in Anthropological Perspective.
SAME AS ANTH. 363.
PREREQUISITE: ANTH. 230 OR 260, OR CONSENT OF INSTRUCTOR
3 HOURS, OR 3/4 OR 1 UNIT.

07351	Lect		1-230	TuTh	209s Davenport	Zuidema

RELST 371 The Gospels.
SAME AS GRK. 371.
PREREQUISITE: GRK. 201 OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 3/4 OR 1 UNIT.
07352 Lect-Disc A 1030-12 TuTh 1018 For Lang Robbins

RELST 382 American Intellectual and Cultural History Since 1859.
SAME AS HIST. 372.
PREREQUISITE: ONE YEAR OF COLLEGE HISTORY OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT.
07353 Lect 9 MWF 307 Greg Hall Solberg

RELST 387 History of Indian Buddhism.
3 HOURS, OR 3/4 OR 1 UNIT.
07354 Lect-Disc 1 MWF 390 Lincoln Bisgaard

RELST 490 Independent Study.
PREREQUISITE: EVIDENCE OF ADEQUATE PREPARATION FOR SUCH STUDY AND CONSENT OF STAFF MEMBER SUPERVISING THE WORK.
*MAY BE REPEATED.
*1/2 TO 1 1/2 UNITS.
07355 Disc ARR Staff

RENAISSANCE STUDIES

INFORMATION CONCERNING THIS INTERDISCIPLINARY PROGRAM OFFERED BY THE SHCOOL OF HUMANITIES MAY BE OBTAINED AT THE SCHOOL OFFICE, 112 ENGLISH BUILDING.
THE FOLLOWING SPRING SEMESTER COURSES ARE PARTICULARLY RELEVANT TO THE INTERDISCIPLINARY PROGRAM; PLEASE CONSULT DEPARTMENTAL LISTINGS FOR SPECIFIC INFORMATION.
C. LIT. 255; ENGL. 204, 315, AND 297&X.

RHETORIC AND COMPOSITION

DEPARTMENT OFFICE 121 ENGLISH

RHET 103 Writing Laboratory.
PREREQUISITE: CONCURRENT REGISTRATION IN RHET. 104 OR 105; OR SPCOM. 111 OR 112, OR WRITTEN CONSENT FROM ENGLISH UNDERGRADUATE OFFICE.
*MAY BE REPEATED FOR A TOTAL OF TWO HOURS.
*1 HOUR.
TUTORIAL TIME FOR STUDENTS NOT REGISTERED IN EOP RHETORIC 104 OR EOP RHETORIC 105 TO BE SCHEDULED AT LATE REGISTRATION, JANUARY 21 - 25, ROOM 113 ENGLISH BUILDING.
07366 Conf ARR

RHET 104 Eop Rhetoric.
3 HOURS.
TO BE TAKEN CONCURRENTLY WITH RHETORIC 103 (WRITING LABORATORY).
OPEN ONLY TO EOP STUDENTS OR THOSE WITH WRITTEN PERMISSION FROM THE ENGLISH UNDERGRADUATE OFFICE.
07357 Lect-Disc B 9 MWF 327 English

RHET 105 Principles of Composition.
THIS COURSE FULFILLS THE CAMPUS RHETORIC REQUIREMENT.
4 HOURS.
RHET. 105 OPEN TO FRESHMEN WITH ACT ENGLISH SCORES OF 27 OR BELOW.
FRESHMEN WITH ACT ENGLISH SCORES OF 26 OR 27 MAY TAKE RHET. 108 AS AN ALTERNATIVE TO RHET. 105.
NOTE: STUDENTS WHOSE NATIVE LANGUAGE IS NOT ENGLISH SHOULD TAKE AN ENGLISH PLACEMENT TEST THROUGH THE DIVISION OF ENGLISH AS A SECOND LANGUAGE BEFORE SIGNING UP FOR RHETORIC (OFFICE: 3070 F.L.B.)
*EOP RHET. 105 MUST BE TAKEN CONCURRENTLY WITH RHET. 103.
EOP RHET. 104 IS A PREREQUISITE FOR THESE SECTIONS.
SECTIONS A20 THROUGH S20 ARE FOR EOP STUDENTS ONLY.

07423	Lect-Disc *	A20	8	MWF	307 English	
07424	Lect-Disc *	B20	9	MWF	309 English	
07425	Lect-Disc *	B21	9	MWF	388 Lincoln	
07426	Lect-Disc *	C20	10	MWF	143 Armory	
07427	Lect-Disc *	D20	11	MWF	303 English	
07428	Lect-Disc *	X20	12	MWF	309 English	
07429	Lect-Disc *	E20	1	MWF	309 English	
07430	Lect-Disc *	E21	1	MWF	252 Elect Eng	
07431	Lect-Disc *	F20	2	MWF	252 Elect Eng	
07432	Lect-Disc *	L20	8-930	TuTh	307 English	
07433	Lect-Disc *	M20	930-11	TuTh	252 Elect Eng	
07434	Lect-Disc *	P20	11-1230	TuTh	252 Elect Eng	
07435	Lect-Disc *	P21	11-1230	TuTh	153b M E Bldg	
07436	Lect-Disc *	Q20	1230-2	TuTh	252 Elect Eng	
07437	Lect-Disc *	S20	2-330	TuTh	252 Elect Eng	

THE FOLLOWING SECTIONS ARE THE REGULAR RHETORIC SECTIONS.

07358	Lect-Disc	A1	8	MWF	206 D K H	
07359	Lect-Disc	A2	8	MWF	153b M E Bldg	
07360	Lect-Disc	A3	8	MWF	119 English	
07361	Lect-Disc	A4	8	MWF	205 English	
07362	Lect-Disc	B1	9	MWF	206 D K H	
07363	Lect-Disc	B2	9	MWF	153b M E Bldg	
07364	Lect-Disc	B3	9	MWF	163 Elect Eng	
07365	Lect-Disc	B4	9	MWF	119 English	
07366	Lect-Disc	B5	9	MWF	204n Harker	
07367	Lect-Disc	B6	9	MWF	116 Lincoln	
07368	Lect-Disc	B7	9	MWF	153a M E Bldg	
07369	Lect-Disc	C1	10	MWF	206 D K H	
07370	Lect-Disc	C2	10	MWF	119 English	
07371	Lect-Disc	C3	10	MWF	116 Lincoln	
07372	Lect-Disc	C4	10	MWF	431 Armory	
07373	Lect-Disc	C5	10	MWF	153b M E Bldg	
07374	Lect-Disc	C6	10	MWF	144 Bevier	
07375	Lect-Disc	C7	10	MWF	327 English	
07376	Lect-Disc	C8	10	MWF	393 Bevier	
07377	Lect-Disc	D1	11	MWF	119 English	
07378	Lect-Disc	D2	11	MWF	327 English	Harris
07379	Lect-Disc	D3	11	MWF	153b M E Bldg	
07380	Lect-Disc	D4	11	MWF	163 Elect Eng	
07381	Lect-Disc	D5	11	MWF	153a M E Bldg	
07382	Lect-Disc	D6	11	MWF	207 Huff Gym	
07383	Lect-Disc	X1	12	MWF	204n Harker	
07384	Lect-Disc	X2	12	MWF	119 English	
07385	Lect-Disc	X3	12	MWF	116 Lincoln	
07386	Lect-Disc	X4	12	MWF	130 Lincoln	
07387	Lect-Disc	E1	1	MWF	206 D K H	
07388	Lect-Disc	E2	1	MWF	119 English	
07389	Lect-Disc	E3	1	MWF	210b English	
07390	Lect-Disc	E4	1	MWF	250 Armory	
07391	Lect-Disc	E5	1	MWF	153b M E Bldg	
07392	Lect-Disc	E6	1	MWF	145 Armory	
07393	Lect-Disc	F1	2	MWF	206 D K H	
07394	Lect-Disc	F2	2	MWF	204n Harker	
07395	Lect-Disc	F3	2	MWF	119 English	
07398	Lect-Disc	F4	2	MWF	117 English	
07397	Lect-Disc	G1	3	MWF	206 D K H	
07398	Lect-Disc	G2	3	MWF	204n Harker	
07399	Lect-Disc	L1	8-930	TuTh	108 English	
07400	Lect-Disc	L2	8-930	TuTh	206 D K H	
07401	Lect-Disc	L3	830-10	TuTh	240 Admin Bld	
07402	Lect-Disc	M1	930-11	TuTh	252 Admin Bld	
07403	Lect-Disc	M2	930-11	TuTh	206 D K H	
07404	Lect-Disc	M3	930-11	TuTh	119 English	
07405	Lect-Disc	M4	930-11	TuTh	153a M E Bldg	
07406	Lect-Disc	M5	930-11	TuTh	204 Harker	
07407	Lect-Disc	P1	11-1230	TuTh	119 English	
07408	Lect-Disc	P2	11-1230	TuTh	143 Admin Bld	Costello
07409	Lect-Disc	P3	11-1230	TuTh	250 Armory	
07410	Lect-Disc	P4	11-1230	TuTh	153a M E Bldg	
07411	Lect-Disc	P5	11-1230	TuTh	431 Armory	
07412	Lect-Disc	Q1	1230-2	TuTh	119 English	Sullivan, Z.
07413	Lect-Disc	Q2	1230-2	TuTh	116 Lincoln	Shapiro
07414	Lect-Disc	Q3	1230-2	TuTh	250 Armory	
07415	Lect-Disc	Q4	1230-2	TuTh	431 Armory	
07416	Lect-Disc	Q5	1230-2	TuTh	153a M E Bldg	
07417	Lect-Disc	S1	2-330	TuTh	119 English	
07418	Lect-Disc	S2	2-330	TuTh	116 Lincoln	
07419	Lect-Disc	S3	2-330	TuTh	223 English	
07420	Lect-Disc	S4	2-330	TuTh	142 Admin Bld	

SECTIONS A10-S11 ARE FOR STUDENTS IN THE COLLEGE OF ENGINEERING ONLY.
SECTOONS 1 AND 2 ARE FOR STUDENTS IN UNIT ONE ONLY.

07438	Lect-Disc	A10	8	MWF	204n Harker	
07439	Lect-Disc	B10	9	MWF	252 Elect Eng	
07440	Lect-Disc	B11	9	MWF	282 Bevier	
07441	Lect-Disc	C10	10	MWF	252 Elect Eng	
07421	Lect-Disc	C11	10	MWF	312 Davenport	
07442	Lect-Disc	D10	11	MWF	9 Psych Bld	
07443	Lect-Disc	X10	12	MWF	210b English	
07444	Lect-Disc	E10	1	MWF	282 Bevier	
07445	Lect-Disc	F10	2	MWF	116 Lincoln	
07422	Lect-Disc	L10	8-930	TuTh	116 Lincoln	
07446	Lect-Disc	M10	930-11	TuTh	153b M E Bldg	
07447	Lect-Disc	M11	930-11	TuTh	393 Bevier	
07448	Lect-Disc	P10	11-1230	TuTh	108 English	
07449	Lect-Disc	P11	11-1230	TuTh	392 Lincoln	
07450	Lect-Disc	Q10	1230-2	TuTh	153b M E Bldg	
07451	Lect-Disc	S10	2-330	TuTh	250 Armory	
07452	Lect-Disc	S11	2-330	TuTh	137 Armory	
07453	Lect-Disc	1	10	MWF	63 Allenhall	
07454	Lect-Disc	2	10-1130	TuTh	63 Allenhall	Marder

RHET 108 Forms of Composition.
THIS COURSE FULFILLS THE CAMPUS RHETORIC REQUIREMENT.
4 HOURS.
NOTE: RHETORIC 108 IS FOR FRESHMEN WITH ACT-ENGLISH SCORES OF 26 OR 27 ONLY. ORIGINAL FRESHMAN PLACEMENTS DETERMINE ELIGIBITY OF SOPHOMORES, JUNIORS, AND SENIORS. STUDENTS ELIGIBLE FOR RHETORIC 108 MAY CHOOSE RHETORIC 105.
TRANSFER STUDENTS MUST EITHER SIGN UP FOR RHETORIC 105 OR TAKE A WRITING SAMPLE TEST FOR RHETORIC 108 PLACEMENT.
CONTACT THE RHETORIC OFFICE(121 ENGLISH BLDG) FOR TESTING DATES.
SECTIONS HAVE DIFFERENT TOPICS, COURSE DESCRIPTIONS AND READING LISTS MAY BE OBTAINED FROM THE ENGLISH ADVISING OFFICE (111 ENGLISH BLDG) AND THE RHETORIC OFFICE (121 ENGLISH BLDG).
SECTION D. RHETORIC OF THE PRINTED MEDIA SECTION E: RHETORIC OF THE ME GENERATION.

07455	Lect-Disc	B	9	MWF	137 Armory	
07458	Lect-Disc	C	10	MWF	153a M E Bldg	
07457	Lect-Disc	D	11	MWF	252 Elect Eng	Perrin
07458	Lect-Disc	E	1	MWF	137 Armory	Frankel
07459	Lect-Disc	M	930-11	TuTh	163 Elect Eng	
07460	Lect-Disc	P	11-1230	TuTh	137 Armory	

RHET 133 Principles of Composition.
PREREQUISITE RHET. 105 OR EQUIVALENT.
*CREDIT IS NOT GIVEN FOR RHET. 133 IN ADDITION TO RHET. 143.
*3 HOURS.
DESIGNED FOR STUDENTS WHO NEED FURTHER PRACTICE IN THE FUNDAMENTALS OF WRITING, ESPECIALLY RECOMMENDED FOR STUDENTS WHO RECEIVE A GRADE OF B OR LOWER IN FRESHMAN RHETORIC.
SECTIONS N AND R ARE FOR STUDENTS PREPARING FOR BIOLOGICAL SCIENCE, DENTAL, MEDICAL, OR MEDICAL DIETETICS CAREERS.

07461	Lect-Disc	B	9	MWF	307 English
07462	Lect-Disc	C	10	MWF	303 English
07463	Lect-Disc	D	11	MWF	307 English
07464	Lect-Disc	X	12	MWF	307 English
07465	Lect-Disc	F	2	MWF	309 English
07468	Lect-Disc	N	10-1130	TuTh	374 Lincoln
07466	Lect-Disc	P	11-1230	TuTh	163 Elect Eng
07467	Lect-Disc	Q	1230-2	TuTh	303 English
07469	Lect-Disc	R	1-230	TuTh	163 Elect Eng

RHET 143 Intermediate Expository Writing.
PREREQUISITE: FULFILLMENT OF THE CAMPUS RHETORIC REQUIREMENT, OR CONSENT OF INSTRUCTOR.
*CREDIT IS NOT GIVEN FOR RHET. 143 IN ADDITION TO RHET. 133.
*3 HOURS.
NOTE: THIS COURSE DESIGNED FOR STUDENTS WHO RECEIVED AN A OR B IN FRESHMAN RHETORIC 105 OR 108.

07470	Lect-Disc	B	9	MWF	303 English
07471	Lect-Disc	C	10	MWF	163 Elect Eng
07472	Lect-Disc	E	1	MWF	303 English
07473	Lect-Disc	M	930-11	TuTh	327 English
07474	Lect-Disc	P	11-1230	TuTh	327 English
07475	Lect-Disc	Q	1230-2	TuTh	327 English

RHET 144 Narrative Writing.
PREREQUISITE. FULFILLMENT OF THE CAMPUS RHETORIC REQUIREMENT, OR CONSENT OF INSTRUCTOR.
3 HOURS.

07476	Lect-Disc	C	10	MWF	309 English	Thompson
07477	Lect-Disc	D	11	MWF	309 English	Thompson
07478	Lect-Disc	M1	930-11	TuTh	307 English	Scouffas
07479	Lect-Disc	M2	930-11	TuTh	309 English	Friedman, P
07480	Lect-Disc	P	11-1230	TuTh	307 English	Friedman, P.
07481	Lect-Disc	Q	1230-2	TuTh	307 English	Curley
07482	Lect-Disc	S	2-330	TuTh	307 English	Curley

RHET 145 Poetry Writing.
PREREQUISITE: FULFILLMENT OF THE CAMPUS RHETORIC REQUIREMENT, OR CONSENT OF INSTRUCTOR.
3 HOURS.

07483	Lect-Disc	F	2-5	M	205 English	Lieberman
07484	Lect-Disc	M	930-11	TuTh	303 English	Van Walleghen
07485	Lect-Disc	S	2-330	TuTh	309 English	Van Walleghen

RHET 202 Communications Workshop.
3 HOURS
07468 Lect-Disc C 10 MWF 307 English Davis

RHET 205 Advanced Narrative Writing.
PREREQUISITE RHET 144 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR
3 HOURS
07487 Lect-Disc P 11-1230 TuTh 303 English Scouffas
07488 Lect-Disc S 2-330 TuTh 209 English Friedman, P

RHET 227 Advanced Expository Writing.
PREREQUISITE RHET 133 OR 143 OR CONSENT OF INSTRUCTOR.
3 HOURS
07489 Lect-Disc F 2 MWF 307 English Tillman

RHET 302 Advanced Writing Topics.
PREREQUISITE RHET 133 OR 143, OR EQUIVALENT, OR CONSENT OF INSTRUCTOR
3 HOURS OR 1 UNIT
07490 Lect-Disc E 1 MWF 307 English Davis

RHET 305 Advanced Narrative Writing, II.
PREREQUISITE RHET. 205 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT
07491 Lect-Disc S 2-330 TuTh 327 English Costello

RHET 306 The Writing of Poetry.
PREREQUISITE RHET. 145 OR EQUIVALENT, OR CONSENT OF INSTRUCTOR.
*MAY BE REPEATED FOR A MAXIMUM OF SIX HOURS OR TWO UNITS.
*3 HOURS OR 1 UNIT
07492 Lect-Disc Y 7-10p M 116 Lincoln Lieberman

RHET 355 Creative Writing Tutorial.
PREREQUISITE: A PREPARATORY COURSE IN ADVANCED WRITING (RHET. 205, 227, 305, OR 306).
*MAY BE REPEATED FOR A MAXIMUM OF SIX HOURS OR TWO UNITS.
*3 HOURS OR 1 UNIT.
STUDENT MUST SEE THE DIRECTOR AND HIS INSTRUCTOR THE FIRST WEEK OF CLASSES. MAY NOT BE TAKEN CONCURRENTLY WITH ANOTHER COURSE IN THE SAME KIND OF WRITING
07493 Conf ARR Staff

RURAL SOCIOLOGY

DEPARTMENT OF AGRICULTURAL ECONOMICS.

R SOC 199 Undergraduate Open Seminar.
*MAY BE REPEATED
*1 TO 5 HOURS.
07494 Lect-Disc ARR Staff

R SOC 277 Rural Social Change.
SAME AS SOC. 277.
PREREQUISITE: SOC. 100 OR R. SOC 117.
FIELD TRIP, ESTIMATED EXPENSE, $5.
3 HOURS.
07495 Lect-Disc O 11 MWF 318s Mum Hall Sofrenko

R SOC 487 Special Problems in Rural Sociology.
SAME AS SOC. 487.
PREREQUISITE: ONE UNIT OF GRADUATE CREDIT IN SOCIOLOGY, CONSENT OF INSTRUCTOR.
1/2 OR 1 UNIT.
*SECTION C: ISSUES IN RURAL COMMUNITY DEVELOPMENT.
07496 Conf ARR
07497 Lect-Disc * C 1-3 F 316s Mum Hall Van Es

RUSSIAN

SLAVIC LANGUAGES AND LITERATURES

DEPARTMENT OFFICE 3092 FOR LANG

STUDENTS IN ELEMENTARY AND INTERMEDIATE LANGUAGE COURSES MAY NOT ORDINARILY REGISTER FOR CREDIT IN MORE THAN ONE COURSE AT THE SAME SEMESTER LEVEL (E.G., 104 OR 114 OR 124). APPROVAL TO DO SO MUST BE OBTAINED FROM THE DEPARTMENT.

RUSS 101 First-Year Russian, I.
FOR STUDENTS WHO HAVE NO CREDIT IN RUSSIAN.
4 HOURS
STUDENTS ARE EXPECTED TO ATTEND PLATO LAB AT LEAST TWO HOURS PER WEEK
PLATO ATTENDANCE POLICY WILL BE ANNOUNCED AT BEGINNING OF CLASSES
07498 Lect-Disc C 10 MTuWTh 211 Davenport
07499 Lect-Disc X 12 MTuWTh G58 For Lang

RUSS 102 First-Year Russian, II.
PREREQUISITE: RUSS 101.
4 HOURS
STUDENTS ARE EXPECTED TO ATTEND PLATO LAB AT LEAST TWO HOURS PER WEEK.
PLATO ATTENDANCE POLICY WILL BE ANNOUNCED AT BEGINNING OF CLASSES
07500 Lect-Disc B 9 MTuWTh 211 Davenport
07501 Lect-Disc D 11 MTuWTh G58 For Lang
07502 Lect-Disc E 1 MTuWTh G58 For Lang Klein

RUSS 103 Second-Year Russian, I.
PREREQUISITE: RUSS. 102 OR EQUIVALENT
4 HOURS.
LANGUAGE LABORATORY ATTENDANCE POLICY AND TAPE SCHEDULES WILL BE GIVEN BY THE SECTION INSTRUCTOR.
07503 Lect-Disc X 12 MTuWTh 211 Davenport

RUSS 104 Grammar Review and Conversation.
PREREQUISITE: RUSS 103.
4 HOURS.
07504 Lect-Disc X 12 MTuWTh 1046 For Lang Hill

RUSS 105 Grammar Review and Readings.
PREREQUISITE: RUSS. 103.
4 HOURS.
07505 Lect-Disc 11 MTuWTh 206 D K H

RUSS 114 Russian Civilization.
NO KNOWLEDGE OF RUSSIAN REQUIRED.
3 HOURS.
07506 Lect-Disc 11 M G13 For Lang
11-1 W G13 For Lang Rzhevsky

RUSS 116 Russian Masterpieces in Translation, II,.
NO KNOWLEDGE OF RUSSIAN REQUIRED.
3 HOURS
07507 Lect-Disc 1 MWF 1046 For Lang Rzhevsky

RUSS 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.
SECTION R: RUSSIAN CHOIR.
07508 Conf R ARR

RUSS 212 Russian Conversation, II.
PREREQUISITE: RUSS. 211 OR CONSENT OF INSTRUCTOR.
3 HOURS.
07509 Lect-Disc 2 MWF G58 For Lang Rzhevsky

RUSS 214 Russian Composition, II.
PREREQUISITE: RUSS. 213 OR CONSENT OF INSTRUCTOR.
3 HOURS.
07510 Lect-Disc 10 MWF G58 For Lang Klein

RUSS 216 Introduction to Russian Literature, II.
PREQUISITE. TWO YEARS OF COLLEGE RUSSIAN OR CONSENT OF INSTRUCTOR
3 HOURS.
07511 Lect-Disc 820-935 TuTh 1046 For Lang Miller

RUSS 279 Introduction to Foreign Language Education.
SAME AS HUMAN., FR., GER., SPAN. AND LAT. 279.
PREREQUISITE: SOPHOMORE STANDING AND ENROLLMENT IN A TEACHER EDUCATION CURRICULUM, OR CONSENT OF INSTRUCTOR.
3 HOURS.
07512 Lect-Disc 12-2 TuTh 1022 For Lang

RUSS 293 Honors Senior Thesis.
PREREQUISITE: SENIOR STANDING.
*MAY BE REPEATED.
*2 HOURS.
07513 Conf ARR

RUSS 304 Advanced Reading and Conversation, II.
PREREQUISITE: RUSS. 303 OR EQUIVALENT
3 HOURS OR 1/2 UNIT
07514 Lect-Disc 11-1215 TuTh 210 Chemannex Miller

RUSS 308 Russian Phonetics and Pronunciation.
PREREQUISITE: RUSS. 212, OR CONSENT OF INSTRUCTOR
3 HOURS OR 3/4 UNIT
07515 Lect-Disc 9 MWF G18 For Lang Gladney

RUSS 313 Advanced Composition and Usage, I.
PREREQUISITE. THREE YEARS OF COLLEGE RUSSIAN INCLUDING RUSS. 214, OR CONSENT OF INSTRUCTOR
3 HOURS OR 3/4 UNIT
07516 Lect-Disc 11 MWF 1046 For Lang Klein

RUSS 317 Twentieth Century Literature in Translation.
SAME AS C. LIT. 338
NO KNOWLEDGE OF RUSSIAN LANGUAGE IS REQUIRED
3 HOURS OR 1 UNIT
07517 Lect-Disc 2-315 MW 159 Davenport Baran

RUSS 360 Studies in Russian Literature and Society.
SAME AS C. LIT. 340.
PREREQUISITE JUNIOR OR GRADUATE STANDING.
3 HOURS, OR 3/4 OR 1 UNIT.
07518 Lect-Disc 820-935 MW 3092c For Lang Friedberg

RUSS 401 Readings in Russian for Graduate Students.
PREREQUISITE: RUSS. 400 OR EQUIVALENT
4 HOURS.
07519 Lect-Disc 4 MTuWTh 1046 For Lang Hill

RUSS 412 Literature of The Eighteenth Century.
1 UNIT
07520 Lect-Disc 230-345 TuTh 1046 For Lang Pachmuss

RUSS 414 Pushkin.
PREREQUISITE: CONSENT OF INSTRUCTOR OR DEPARTMENT HEAD.
1 UNIT.
07521 Lect-Disc 10 MWF 1046 For Lang Bristol

RUSS 415 Dostoevsky.
SAME AS C. LIT. 415
1 UNIT.
NOTE: WILL BE TAUGHT IN ENGLISH
07522 Lect-Disc 940-1055 TuTh 313 Davenport Pachmusss

RUSS 463 College Teaching of Foreign Languages.
SAME AS E. S. L., FR., GER., AND SPAN. 463.
1 UNIT.
07523 Lect-Disc 4-6 Tu 1022 For Lang S Savignon

RUSSIAN AND EAST EUROPEAN CENTER

DEPARTMENT OFFICE 1208 W. CALIF

INFORMATION CONCERNING THIS INTERDISCIPLINARY PROGRAM OFFERED BY THE COLLEGE OF LIBERAL ARTS AND SCIENCES MAY BE OBTAINED AT THE DEPARTMENT OFFICE

SAFETY EDUCATION

DEPARTMENT OFFICE 117 HUFF GYM

S ED 199 Undergraduate Open Seminar.
*MAY BE REPEATED
*1 TO 5 HOURS
07524 Conf ARR Staff

S ED 270 Safety Education in The Elementary School.
2 HOURS
07525 Conf ARR Staff

S ED 280 Safety Education.
3 HOURS.
COURSE MEETS FIRST 8 WEEKS OF SEMESTER.

07526	Lect-Disc		12	MTuWThF 151 Armory	Warner

S ED 284 Driver Education.
PREREQUISITE: UP-TO-DATE DRIVER'S LICENSE, JUNIOR STANDING, AND PROFICIENCY IN DRIVING AUTOMATIC AND STANDARD TRANSMISSION VEHICLE.
3 HOURS.
*TWO ADDITIONAL HOURS PER WEEK TO BE ARRANGED IN 146 ARMORY.

07527	Lect-Disc		*9	TuTh 146 Armory	Warner

S ED 289 Safety Education Internship.
PREREQUISITE: SENIOR STANDING IN HEALTH AND SAFETY EDUCATION.
4 HOURS.

07528	Conf		ARR		Staff

S ED 294 Instructional Methods In Driver Education.
PREREQUISITE: S. ED. 284.
4 HOURS.
*TWO HOURS LAB PER WEEK TO BE ARRANGED IN 146 ARMORY.

07529	Lect-Disc		*9	MW 146 Armory	Werner

S ED 394 Special Topics.
PREREQUISITE: TO BE DETERMINED FOR EACH TOPIC.
*MAY BE REPEATED TO A MAXIMUM OF 8 HOURS OR TWO UNITS.
*2 TO 4 HOURS, OR 1/2 TO 1 UNIT.

07530	Conf		ARR		Staff

S ED 402 Problems In Safety Education.
1/2 OR 1 UNIT.

07531	Lect-Disc		9-11	W 207a Huff Gym	Mortimer

S ED 493 Special Projects.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1/2 OR 1 UNIT

07532	Conf		ARR		Staff

S ED 494 Special Topics In Safety.
PREREQUISITE: TO BE DETERMINED FOR EACH TOPIC.
1/2 OR 1 UNIT.

07533	Conf		ARR		Staff

SCANDINAVIAN

GERMANIC LANGUAGES AND LITERATURES.

DEPARTMENT OFFICE 3072 FOR LANG

SCAN 102 Elementary Scandinavian, II.
PREREQUISITE: SCAN 101
4 HOURS.
SECTION B1: SECOND-SEMESTER DANISH.
SECTION B2: SECOND-SEMESTER NORWEGIAN.
SECTIONS D AND X: 2ND SEMESTER SWEDISH.

07534	Lect-Disc	B1	9	MTuWTh 1048 For Lang	Mitchell
07537	Lect-Disc	B2	9	MTuWTh 415 Greg Hall	Sissener
07535	Lect-Disc	D	11	MTuWTh 212 Davenport	Johnson
07538	Lect-Disc	X	12	MTuWTh 1136 For Lang	Wright

SCAN 104 Intermediate Scandinavian, II.
PREREQUISITE: SCAN 103.
4 HOURS.

07538	Lect-Disc	E	1	MTuWTh 1136 For Lang	Wright

SCAN 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.

07539	Conf	X	ARR		

SCAN 361 Ibsen In Translation.
SAME AS C. LIT. 326
3 HOURS OR 1 UNIT.

07540	Lect-Disc	S.	230-4	TuTh 1048 For Lang	Wright

SCAN 396 Special Topics In Scandinavian Studies.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*MAY BE REPEATED.
2 TO 4 HOURS, OR 1/2 TO 1 UNIT.

07541	Conf	X	ARR		Staff

SCAN 406 Old Norse-Icelandic, II.
PREREQUISITE. SCAN. 405.
1 UNIT.

07542	Lect-Disc	D	11	MWF 1040 For Lang	Marchand

SECONDARY EDUCATION

DEPARTMENT OFFICE 395 EDUCATION

SE ED 101 Introduction to The Teaching of Secondary School Subjects.
2 HOURS.
SECTION N: ADVISE CONCURRENT REGISTRATION IN EDPSY. 211 AS SECONDARY TEACHER EDUCATION PROGRAM COORDINATE.
SECTION N: SPEECH. CONCURRENT REGISTRATION REQUIRED IN ANY SE. ED. 219F SECTION 1-7 AND SE. ED. 219N.

07543	Lect-Disc	N	11	TuTh 433 Armory	Jones

SE ED 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.
SECTION A: RESERVED FOR STUDENTS IN INSTRUCTIONAL COMPUTING MINOR.
3 HOURS CREDIT.

07544	Lect-Disc	A	ARR		

SE ED 209 Preliminary Experience In Secondary Teaching.
PREREQUISITE: ENROLLMENT IN A SECONDARY TEACHER EDUCATION CURRICULUM.
0 HOUR.

07545	Conf	A	7p	M 16 Education	Robinson
	Lab	A	ARR		

SE ED 219 Field Experience In Secondary Teaching.
PREREQUISITE: SE. ED. 209 OR DEPARTMENTAL APPROVAL; CONCURRENT REGISTRATION IN SE. ED. 101.
0 TO 2 HOURS.
SECTIONS F1-7: EARLY FIELD EXPERIENCE FOR SE. ED. 101. MUST REGISTER FOR DISCUSSION AND ONE LAB SECTION.

07546	Disc	N	12	Tu	148 Armory
07547	Lab	F1	9-12	M	Arr
07548	Lab	F2	12-3	M	Arr
07549	Lab	F3	9-12	MW	Arr
07550	Lab	F4	12-3	MW	Arr
07551	Lab	F5	12-3	Th	Arr
07552	Lab	F6	9-12	F	Arr
07553	Lab	F7	12-3	F	Arr

SE ED 229 Field Experience In Secondary Education.
PREREQUISITE: SE. ED 219 OR DEPARTMENTAL APPROVAL, CONCURRENT REGISTRATION IN SE ED 240
0 TO 2 HOURS
MUST REGISTER FOR ONE DISCUSSION AND ONE LAB SECTION

07554	Disc	D1	12	M	33 Education
07555	Disc	D2	12	Tu	33 Education
07556	Disc	D3	4	M	242 Armory
07557	Disc	D4	4	Tu	242 Armory
07558	Lab	F1	9-12	M	Arr
07559	Lab	F2	12-3	M	Arr
07560	Lab	F3	9-12	Tu	Arr
07581	Lab	F4	12-3	Tu	Arr
07582	Lab	F5	9-12	W	Arr
07563	Lab	F6	12-3	W	Arr
07564	Lab	F7	9-12	Th	Arr
07565	Lab	F8	12-3	Th	Arr
07566	Lab	F9	9-12	F	Arr
07567	Lab	F10	12-3	F	Arr

SE ED 239 Microteaching: Practice In Teaching Techniques.
PREREQUISITE: JUNIOR STANDING
2 HOURS.

07568	Lect-Disc	A	11	TuTh 1 Education	Johnson

SE ED 240 Principles of Secondary Education.
PREREQUISITE: SE. ED. 101 AND PSYCH. 100.
2 HOURS.
SECTION A: ART.
SECTIONS B, C, AND D: GENERAL. CONCURRENT REGISTRATION IN E.P.S.
201 ADVISED AS SECONDARY TEACHER EDUCATION PROGRAM COORDINATE.
ALSO CONCURRENT REGISTRATION IN ANY SECTION OF SE. ED. 229 F1-F10 PLUS ONE SECTION OF SE. ED. 229 D1-D4 ADVISED TO MEET CONTINUOUS FIELD EXPERIENCE REQUIREMENT FOR SECONDARY TEACHER EDUCATION CERTIFICATION.
*SECTION E: 8 WEEKS ONLY. RESTRICTED TO STUDENTS STUDENT TEACHING SPRING 1980 SEMESTER.

07570	Lect-Disc	A	ARR		Marshall
07571	Lect-Disc	B	9	TuTh 33 Education	Madsen
07572	Lect-Disc	C	11	TuTh 153 Armory	Gould
07573	Lect-Disc	D	11	MW 33 Education	Johnson
07589	Lect-Disc *	E	1	MTuWTh 329 Armory	Lichtenstein

SE ED 241 Techniques of Teaching In The Secondary Schools.
SAME AS H. ED. 241.
PREREQUISITE: E. P. S. 201, SE. ED. 240; CONCURRENT REGISTRATION IN ED. PR. 242; CONSENT OF INSTRUCTOR.
3 TO 5 HOURS.
*MEETS FIRST EIGHT WEEKS ONLY.
SECTION A: ART.
SECTION D: DANCE.
*SECTION E: ENGLISH.
*SECTION H: HEALTH AND SAFETY.
*SECTION K: HOME ECONOMICS. ADDITIONAL LAB TIME TO BE ARRANGED.
SECTION L: LIBRARY SCIENCE.
*SECTION M: MATH.
SECTION P: PHYSICAL EDUCATION. MEETS FIRST 4 WEEKS ONLY.
*SECTION S: SCIENCE. (PREREQ: 101S). ADDITIONAL LAB TIME REQUIRED BETWEEN 9-12.
*SECTION T: SOCIAL STUDIES.

07581	Lect-Disc	A	ARR		Marshall
07582	Lect-Disc	D	ARR		Fisher
07574	Lect-Disc *	E	10-12	MWF 162 Education	Madsen
07575	Lect-Disc *	H	9-11	TuTh 1 Education	
07576	Lect-Disc *	K	10	MTuWThF 242 Armory	Spitze
07577	Lect-Disc *	L	ARR		
07578	Lect-Disc *	M	12-2	MTuWThF 154 Armory	Hirstein
07583	Lect-Disc	P	8-10	MTuWThF 154 Armory	Pe Staff
07579	Lect-Disc *	S	9-11	MTuWThF 4g Education	Weller
07580	Lect-Disc *	T	10-12	MTuWThF 154 Armory	Roberts

SE ED 317 Computer-Assisted Instruction.
SAME AS C S 317
PREREQUISITE: ANY COMPUTER SCIENCE 100-LEVEL PROGRAMMING COURSE OR CONSENT OF INSTRUCTOR
4 HOURS OR 1 UNIT

07584	Lect-Disc	A	1-3	Tu 16 Education	Dennis

SE ED 336 Fundamentals of Reading Techniques.
SAME AS EL. ED 336
PREREQUISITE: JUNIOR STANDING, REGISTRATION IN A TEACHER EDUCATION CURRICULUM
3 HOURS, OR 1/2 OR 1 UNIT.
ALL EL. ED STUDENTS SHOULD ENROLL IN SECTION A AND ONE DISCUSSION SECTION
SECTION F MEETS 1ST 8 WEEKS ONLY
NOTE: STUDENTS MAY BE ASKED TO SERVE AS SUBJECTS IN RESEARCH AND DEVELOPMENT PROJECTS

07585	Lect	A	2-4	Tu 2 Education	Koenke
07586	Disc	1	11	W 160 Com West	
07587	Disc	2	11	Th 33 Education	
07588	Disc	3	3	W 1 Education	
07589	Disc	4	8	F 1 Education	
07590	Lect-Disc	F	8-10	MWF 28 Education	Madsen

SE ED 338 Teaching of Reading In Grades Four Through Twelve.
PREREQUISITE: EL ED. 336 OR EDPSY 211; JUNIOR STANDING.
3 HOURS, OR 1/2 OR 1 UNIT.
SECTION A 8-WEEK SECONDARY STUDENT TEACHING SECTION

07591	Lect-Disc	A	2-4	MWF 28 Education	Walker

SE ED 399 Issues and Developments In Secondary Education.
PREREQUISITE JUNIOR STANDING
*MAY BE REPEATED TO A MAXIMUM OF 8 HOURS OR 2 UNITS
*2 OR 4 HOURS. OR 1/2 OR 1 UNIT
SECTIONS AC1, AC2, AND AC3 PRIMARILY DESIGNED FOR STUDENTS PURSUING THE UNDERGRADUATE INSTRUCTIONAL APPLICATIONS OF COMPUTER PROGRAMMING PREREQ SE ED 317 OR CONSENT OF INSTRUCTOR
SECTION AC1 APPLICATION OF COMPUTERS TO THE TEACHING OF HUMANITIES
SECTION AC2 APPLICATION OF COMPUTERS TO THE TEACHING OF SCIENCE
SECTION AC3 APPLICATION OF COMPUTERS TO THE TEACHING OF SOCIAL STUDIES.
SECTION C SCIENCE EDUCATION PROGRAMS IN DEVELOPING COUNTRIES
SECTION T: GLOBAL STUDIES AND A WORLD ORDER PERSPECTIVE MEETS FIRST EIGHT WEEKS ONLY
SECTION I: MICRO COMPUTERS IN EDUCATION. FOR STUDENTS IN INSTRUCTIONAL COMPUTING MINOR

07592	Lect-Disc	AC1	8-10	Tu	16 Education	Dennis
07593	Lect-Disc	AC2	8-10	Tu	16 Education	Dennis
07594	Lect-Disc	AC3	8-10	Tu	16 Education	Dennis
07595	Lect-Disc	C	10-12	Th	323 Education	Dyasi
07596	Lect-Disc	T	4-6	MW	20 Com West	Metcalf

SE ED 439 Fundamentals of Curriculum Development.
1 UNIT.
SECTION A: GENERAL

07597	Lect-Disc	A	2-4	Tu	192 Education	Westbury

SE ED 441 Linguistic and Logical Analysis of Teaching.
1 UNIT.

07598	Lect-Disc	A	4-6	Th	192 Education	Cox

SE ED 449 Independent Study.
PREREQUISITE APPROVAL OF STUDY OUTLINE BY ADVISER AND THE DEPARTMENT CHAIRMAN PRIOR TO ENROLLMENT.
*MAY BE REPEATED FOR A MAXIMUM OF TWO UNITS. OR MORE BY SPECIAL CONSENT OF THE DEAN.
*1/2 OR 1 UNIT
SECTION B: RESERVED FOR STUDENTS AT CHICAGO CIRCLE CAMPUS ONLY

07599	Conf	A	ARR
07600	Conf	B	ARR

SE ED 456 Problems and Trends In Specialized Fields of Secondary Education.
1 UNIT.
*SECTION M IS FOR MATHEMATICS
*SECTION T: SOCIAL STUDIES.
*SECTION S: SCIENCE.

07601	Lect-Disc *	M	4-6	M	16 Education	Travers
07602	Lect-Disc *	T	41S-615	Tu	143 Armory	Metcalf
07603	Lect-Disc *	S	3-5	Tu	126 Com West	Weller

SE ED 459 Workshop In Curriculum Development.
1/4 TO 2 UNITS.
SECTION C: CURRICULUM.
SECTION I: COMPUTERS FOR THE WHOLE SCHOOL.
SECTION X: MC PAINTING
SECTION H: TEACHER EDUCATION.

07604	Lect-Disc	H	7-9p	W	385 Education	Johnson/Raths

SE ED 490 Seminar for Advanced Students of Education.
PREREQUISITE: ADMISSION TO DOCTORAL STUDY IN SECONDARY EDUCATION.
*MAY BE REPEATED FOR A MAXIMUM OF 2 UNITS.
*0 TO 1 UNIT.
SECTION I: INSTRUCTIONAL APPLICATION OF COMPUTERS.
SECTION M: MATHEMATICS.
SECTION O: MUSIC.
SECTION S: SCIENCE.
SECTION E: ENGLISH.
SECTION T: SOCIAL STUDIES.

07605	Lect-Disc	I	2-4	M	16 Education	Dennis
07606	Lect-Disc	M	1-3	Th	242 Armory	Travers
07607	Lect-Disc	O	4-6	M	1164 Music Bld	Colwell
07608	Lect-Disc	S	7-10p	W	16 Education	Weller
07609	Lect-Disc	E	3-5	Th	16 Education	Walker
07610	Lect-Disc	T	1-3	Tu	16 Education	Metcalf

SE ED 491 Field Study and Thesis Seminar.
PREREQUISITE. ADMISSION TO DOCTORAL STUDY.
*MAY BE REPEATED TO A MAXIMUM OF 2 UNITS
*1 TO 2 UNITS.
SECTION S RESERVED FOR SCIENCE.

07611	Lect-Disc	S	7-10p	W	20 Com West	Gould

SE ED 499 Thesis Research.
0 TO 4 UNITS.

07612	Conf	ARR	Staff

SLAVIC

SLAVIC LANGUAGES AND LITERATURES

DEPARTMENT OFFICE 3092 FOR LANG

SLAV 382 Computer-Based Foreign Language Teaching.
SAME AS HUMAN, CLCIV., E S L., FR., GER., AND SPAN 382, AND LING 386.
PREREQUISITE: TWO YEARS COLLEGE LANGUAGE OR EQUIVALENT, AND CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT.

07613	Lect-Disc	11	MWF	G23 For Lang	R.Hart

SLAV 460 Seminar In Slavic Linguistics.
PREREQUISITE: SLAV. 380.
*MAY BE REPEATED TO A MAXIMUM OF 3 UNITS.
*1 UNIT.
SECTION B: SEMINAR IN RUSSIAN USAGE AND FREQUENCY.

07614	Conf	B	2	MWF	1046 For Lang	Hill

SLAV 491 Individual Topics.
PREREQUISITE: GRADUATE STANDING WITH A MAJOR OR MINOR IN RUSSIAN; CONSENT OF HEAD OF DEPARTMENT.
1/4 TO 2 UNITS.
SECTION A: INTRODUCTION TO RUSSIAN LITERARY CRITICISM.

07615	Conf		ARR			
07616	Conf	A	1-215	TuTh	1046 For Lang	Baran

SLAV 499 Thesis Research.
0 TO 4 UNITS.

07617	Conf	ARR	

SOCIAL SCIENCES

DEPARTMENT OFFICE 210 LINCOLN

SOC S 145 Introduction to Women's Studies In Social Sciences.
SAME AS SOC. 145.
3 HOURS.

07618	Lect-Disc	10-1130	TuTh	14B Armory	Ferber

SOC S 300 Socioeconomic Management as Public Policy.
PREREQUISITE: CONSENT OF INSTRUCTOR
3 HOURS OR 1 UNIT.

07619	Lect-Disc	1-3	Tu	1032 For Lang	

SOC S 499 Thesis Research.
PREREQUISITE: COMPLETION OF 8 UNITS OF COURSE WORK IN THE MASTERS OF ARTS IN THE SOCIAL SCIENCES PROGRAM AND A PASSING GRADE ON THE COMPREHENSIVE ORAL EXAMINATION.
*MAY BE REPEATED TO A MAXIMUM OF 2 UNITS.
*1/2 TO 1 UNIT.

07620	Conf	ARR	

SOCIAL WORK

DEPARTMENT OFFICE 1207 W OREGON

SOC W 100 Contemporary Social Work.
3 HOURS

07621	Lect-Disc	A	9	MWF	66 Library	Greene
07622	Lect-Disc	B	2	MWF	238 Admin Bld	Aguilar

SOC W 298 Practice Seminar.
PREREQUISITE SOCIAL WORK MAJOR AND CONSENT OF UNDERGRADUATE FIELD INSTRUCTION COORDINATOR. MUST BE TAKEN CONCURRENTLY WITH SOC. W. 299.
3 HOURS.

07623	Conf	A	9-12	F	G46 For Lang	Kirst
07624	Conf	B	9-12	F	211 Davenport	Howard

SOC W 299 Field Instruction.
PREREQUISITE. SOCIAL WORK MAJOR AND CONSENT OF UNDERGRADUATE FIELD INSTRUCTION COORDINATOR
4 TO 12 HOURS

07625	Pract	A	ARR	Kirst
07626	Pract	B	ARR	Howard

SOC W 300 Methods of Social Work Intervention, I.
PREREQUISITE ADMISSION TO B.S.W OR M S W. PROGRAM, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT

07627	Lect-Disc	A	10	MWF	103 1207w Ore	Staff

SOC W 301 Methods of Social Work Intervention, II.
PREREQUISITE: SOC W. 300.
3 HOURS OR 1 UNIT.

07628	Lect-Disc	A	9	MWF	103 1207w Ore	Leuenberger
07629	Lect-Disc	B	2-330	MW	103 1207w Ore	Meares/Tajalli

SOC W 303 Delivery of Health Care: Problems and Perspectives.
SAME AS H. ED. 303.
PREREQUISITE: JUNIOR STANDING AND CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT.

07630	Lect		3-5	W	144 Loomis	Wattenberg
	Disc		3	Th	103 1207w Ore	

SOC W 310 Social Welfare Policy and Services, I.
PREREQUISITE: ADMISSION TO B.S.W. OR M.S.W. PROGRAM.
3 HOURS OR 1 UNIT.

07631	Lect-Disc		1	MWF	238 Admin Bld	Patchner

SOC W 311 Social Services Policy and Services, II.
PREREQUISITE: CREDIT OR CONCURRENT REGISTRATION IN SOC W 310.
3 HOURS OR 1 UNIT.

07632	Lect-Disc		830-10	TuTh	238 Admin Bld	Mech

SOC W 312 Racial Minorities and Social Welfare.
PREREQUISITE: ADMISSION TO B.S.W. OR M.S.W. PROGRAM.
3 HOURS OR 1 UNIT.

07633	Lect-Disc		3-430	MW	211 Davenport	Staff

SOC W 314 Social Services In Mental Health and Retardation.
PREREQUISITE: ADMISSION TO B.S.W. OR M.S.W. PROGRAM, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT.

07634	Lect-Disc		8-930	TuTh	133 1207w Ore	Taber

SOC W 315 Social Work Services for The Aged.
PREREQUISITE: ADMISSION TO B.S.W. OR M.S.W. PROGRAM, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT

07635	Lect-Disc		11	MWF	103 1207w Ore	Patchner

SOC W 316 Social Services for Children and Families.
PREREQUISITE: ADMISSION TO B.S.W. OR M.S.W. PROGRAM, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT.

07636	Lect-Disc		1	MWF	103 1207w Ore	Proch

SOC W 318 Special Problems.
PREREQUISITE: CREDIT OR REGISTRATION IN SOC. W. 300 OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT.

07637	Conf	A	ARR			Staff
07638	Lect-Disc	B	10	MWF	105 1207w Ore	Gould

SOC W 319 Social Work and The Public School.
PREREQUISITE: GRADUATE STANDING IN SOCIAL WORK OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT.

07639	Lect-Disc	10-1130	MW	133 1207w Ore	Meares

SOC W 320 Social Perspectives In Day Care.
PREREQUISITE: ADMISSION TO INTERDISCIPLINARY DAY CARE PROGRAM OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT.

07840	Lect-Disc	230-4	MW	105 1207w Ore	Staff

SOC W 327 Research Methods In Social Work Practice.
PREREQUISITE: INTRODUCTORY COURSE IN STATISTICS AND ADMISSION TO B.S.W. OR M.S.W. PROGRAM.
3 HOURS OR 1 UNIT.

07641	Lect-Disc	2	MWF	133 1207w Ore	Staff

SOC W 345 Family Planning and Population Policy.
SAME AS H. ED. AND SOC. 345.
PREREQUISITE: CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT.

07842	Lect-Disc	1	MWF	105 1207w Ore	Gould

SOC W 351 Human Growth and Behavior, I.
PREREQUISITE: ADMISSION TO B.S.W. PROGRAM.
3 HOURS OR 1 UNIT.

07643	Lect-Disc	11	MWF	238 Admin Bld	Borkin

SOC W 400 Comparative Analysis of Approaches to Casework.
PREREQUISITE: SOC. W. 300.
1 UNIT.

07844	Lect-Disc	10-1130	TuTh	133 1207w Ore	Staff

SOC W 401 Comparative Approaches to Social Group Work Practice.
PREREQUISITE: SOC W 300.
1 UNIT.

07645	Lect-Disc	3-6	M	133 1207w Ore	Balgopal

SOC W 402 Comparative Approaches In Community Organization Practice.
PREREQUISITE: GRADUATE STANDING IN SOCIAL WORK; SOC. W. 300. OR CONSENT OF INSTRUCTOR.
1 UNIT.

07646	Lect-Disc	930-11	TuTh	105 1207w Ore	Wilson

SOC W 404 Seminar and Practicum In Clinical Group Work.
PREREQUISITE: SOC. W 401 OR EQUIVALENT.
1 UNIT.

07647	Conf	12-2	M	505egreen	Vattano
	Pract	7-10p		505egreen	

SOC W 405 Behavior Modification In Social Work.
PREREQUISITE SOC. W 300.
1 UNIT.

07648	Lect-Disc	230-4	TuTh	133 1207w Ore	Vattano

SOC W 407 Intervention Strategies for Institutional Change.
PREREQUISITE SOC. W 319 OR CONSENT OF INSTRUCTOR
1 UNIT

07649	Lect-Disc	830-10	MW	133 1207w Ore	Monkman

SOC W 426 Social Welfare Administration.
PREREQUISITE ADMISSION TO M S.W PROGRAM OR CONSENT OF INSTRUCTOR.
1 UNIT.

07650	Lect-Disc	930-930p	W	133 1207w Ore	Wilson

SOC W 427 Service Accounting In Social Welfare.
PREREQUISITE: SOC. W. 327 OR EQUIVALENT.
1 UNIT.

07651	Lect-Disc	1030-12	TuTh	325 D K H	Taber

SOC W 428 Family Therapy Seminar and Practicum.
PREREQUISITE: SOC. W. 400 OR CONSENT OF INSTRUCTOR.
1 UNIT.

07852	Lect-Disc	10-12	TuTh	103 1207w Ore	Wattenberg

SOC W 431 Practice Seminar, I.
PREREQUISITE: CONCURRENT REGISTRATION IN SOC. W. 468 OR CONSENT OF INSTRUCTOR.
1 UNIT.

07653	Lect-Disc	A	ARR		Itzin

SOC W 432 Practice Seminar, II.
PREREQUISITE: CONCURRENT REGISTRATION IN SOC. W. 469 OR CONSENT OF INSTRUCTOR.
1 UNIT.

07654	Lect-Disc	A	ARR			Itzin
07655	Lect-Disc	B	9-12	F	133 1207w Ore	Meares

SOC W 435 Supervision/Consultation/Staff Development.
PREREQUISITE: GRADUATE STANDING IN SOCIAL WORK OR CONSENT OF INSTRUCTOR.
1 UNIT.

07656	Lect-Disc	330-5	MW	103 1207w Ore	Staff

SOC W 452 Human Growth and Behavior and The Social Environment, II: Psychosocial Disorders.
PREREQUISITE: SOC. W. 351 OR EQUIVALENT.
1 UNIT.

07657	Lect-Disc	1-230	TuTh	238 Admin Bld	Kagle

SOC W 461 Special Studies In Social Work I.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1/2 TO 2 UNITS.

07658	Conf	ARR	Staff

SOC W 462 Special Studies In Social Work II.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1/2 TO 2 UNITS.

07659	Conf	ARR	Staff

SOC W 468 Field Instruction, II.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1 TO 2 UNITS

07660	Pract	ARR	Downing & Sattazahn

SOC W 469 Field Instruction, III.
PREREQUISITE: SOC. W. 468.
1 TO 2 UNITS.

07661	Pract	ARR	Downing & Sattazahn

SOC W 485 National Social Welfare Policy, II.
PREREQUISITE: SOC W. 484 OR CONSENT OF INSTRUCTOR
1/2 TO 2 UNITS.

07662	Lect-Disc	ARR	Mech

SOC W 489 Social Work and The Law.
PREREQUISITE GRADUATE STANDING IN SOCIAL WORK OR CONSENT OF INSTRUCTOR.
1 UNIT

07663	Lect-Disc	8	MWF	238 Admin Bld	Brieland & Proch

SOC W 491 Research Seminar.
PREREQUISITE: SOC. W. 327 OR EQUIVALENT
1 TO 2 UNITS

07664	Lect-Disc	A	9	MWF	105 1207w Ore	Borkin
07665	Lect-Disc	B	9	MWF	238 Admin Bld	Gullerud

SOC W 497 Collective Bargaining In Public Employment.
SAME AS AHCE 497, L. I. R. 497, AND POL. S. 469.
PREREQUISITE CONSENT OF INSTRUCTOR
1 UNIT.

07666	Lect-Disc	10-12	W	43 L I R	Fuelle

SOC W 499 Thesis Research.
0 TO 4 UNITS.

07667	Conf	ARR	Staff

SOCIOLOGY

DEPARTMENT OFFICE 326 LINCOLN

SOC 100 Introduction to Sociology.
*CREDIT IS NOT GIVEN FOR BOTH SOC. 100 AND R. SOC. 117.
*3 HOURS.
EACH STUDENT MUST ELECT ONE QUIZ-LECTURE COMBINATION.

07668	Quiz	A1	1	M	205 Greg Hall	
	Lect	A	10	MW	Theat Lincoln	Kraus
07669	Quiz	A2	8	Tu	302 Lincoln	
	Lect	A	10	MW	Theat Lincoln	
07670	Quiz	A3	12	W	302 Lincoln	
	Lect	A	10	MW	Theat Lincoln	
07671	Quiz	A4	12	Th	300 Lincoln	
	Lect	A	10	MW	Theat Lincoln	
07672	Quiz	A5	10	F	300 Lincoln	
	Lect	A	10	MW	Theat Lincoln	
07673	Quiz	A6	10	F	205 Greg Hall	
	Lect	A	10	MW	Theat Lincoln	
07674	Quiz	B1	10	M	300 Lincoln	
	Lect	B	9	TuTh	100 Greg Hall	Staff
07675	Quiz	B2	12	Tu	302 Lincoln	
	Lect	B	9	TuTh	100 Greg Hall	
07676	Quiz	B3	3	Tu	302 Lincoln	
	Lect	B	9	TuTh	100 Greg Hall	
07677	Quiz	B4	8	W	302 Lincoln	
	Lect	B	9	TuTh	100 Greg Hall	
07678	Quiz	B5	12	W	300 Lincoln	
	Lect	B	9	TuTh	100 Greg Hall	
07679	Quiz	B6	1	F	302 Lincoln	
	Lect	B	9	TuTh	100 Greg Hall	
07680	Quiz	C1	10	M	205 Greg Hall	
	Lect	C	2	TuTh	Theat Lincoln	Bunker
07681	Quiz	C2	12	Tu	300 Lincoln	
	Lect	C	2	TuTh	Theat Lincoln	
07682	Quiz	C3	10	W	300 Lincoln	
	Lect	C	2	TuTh	Theat Lincoln	
07683	Quiz	C4	1	W	205 Greg Hall	
	Lect	C	2	TuTh	Theat Lincoln	
07684	Quiz	C5	8	Th	302 Lincoln	
	Lect	C	2	TuTh	Theat Lincoln	
07685	Quiz	C6	12	Th	302 Lincoln	
	Lect	C	2	TuTh	Theat Lincoln	

SOC 131 Social Problems
PREREQUISITE: THREE HOURS OF SOCIOLOGY OR EIGHT HOURS OF SOCIAL SCIENCE.
3 HOURS

07686	Lect-Disc	1	MWF	196 Lincoln	Cohen

SOC 145 Introduction to Women's Studies In The Social Sciences.
SAME AS SOC S. 145.
3 HOURS

07687	Lect-Disc	10-1130	TuTh	148 Armory	Ferber

SOC 184 Non-Statistical Introduction to Social Science Research Methods.
PREREQUISITE SOC 100, OR CONSENT OF INSTRUCTOR, OR SIX HOURS IN SOCIOLOGY, POLITICAL SCIENCE, ANTHROPOLOGY OR GEOGRAPHY
3 HOURS

07688	Lect-Disc	9	MWF	302 Lincoln	Kluegel

SOC 185 Introduction to Social Statistics.
SAME AS GEOG 185
PREREQUISITE SOC 100 OR CONSENT OF INSTRUCTOR OR SIX HOURS IN SOCIOLOGY, POLITICAL SCIENCE, ANTHROPOLOGY, OR GEOGRAPHY.
3 HOURS.

07689	Lect-Disc	A	11	MWF	196 Lincoln	Waite
07690	Lect-Disc	B	1	MWF	300 Lincoln	Staff
07691	Lect-Disc	C	9-1030	TuTh	300 Lincoln	Staff

SOC 200 Introduction to Sociological Theory.
PREREQUISITE SOC 100
3 HOURS
07692 Lect-Disc 1-230 TuTh 300 Lincoln Jones

SOC 219 Comparative Study of Sociatias.
PREREQUISITE SOC 100 OR CONSENT OF INSTRUCTOR
3 HOURS
07693 Lect-Disc 230-4 MW 205 Greg Hall Jacobs

SOC 221 Contemporary Society.
PREREQUISITE SOC 100. JUNIOR STANDING
3 HOURS
07694 Lect-Disc 1030-12 TuTh 205 Greg Hall Staff

SOC 222 Introduction to Modern Africa.
SAME AS AFRST, ANTH AND POL S 222
3 HOURS
07695 Lect-Disc 1030-12 TuTh 149 Admin Bld Uchendu

SOC 224 Sax Stratification In Industrial Societias.
PREREQUISITE SOC 100 OR EQUIVALENT.
3 HOURS
07696 Lect-Disc 9 MWF 196 Lincoln Staff

SOC 229 Sociology of Religion.
SAME AS RELST 229
PREREQUISITE A COURSE IN INTRODUCTORY SOCIOLOGY
3 HOURS
07697 Lect-Disc 9-1030 TuTh 302 Lincoln Johnson

SOC 231 Analysis of Juvenile Delinquency.
PREREQUISITE SOC 100
3 HOURS
07698 Lect-Disc 10 MWF 213 Greg Hall Bordua

SOC 246 Vertebrata Social Organization.
SAME AS ANTH., PSYCH, AND EEE 246.
PREREQUISITE ONE YEAR OF INTRODUCTORY BIOLOGY.
3 HOURS.
07699 Lect 11 MWF 124 Burrill Banks

SOC 251 Social Aspects of Mass Communications.
SAME AS COMM AND JOURN 251.
PREREQUISITE: REGISTRATION IN THE COLLEGE OF COMMUNICATIONS OR CONSENT OF THE COLLEGE.
3 HOURS.
07700 Lect-Disc 230-4 TuTh 215 Greg Hall Wartella

SOC 259 Organizations and Society.
PREREQUISITE THREE HOURS OF SECONDARY OR SIX HOURS OF SOCIAL SCIENCES.
3 HOURS.
07701 Lect-Disc 10 MWF 302 Lincoln Kluegel

SOC 264 Introduction to Medical Sociology.
PREREQUISITE SOC. 100
3 HOURS.
07702 Lect-Disc 10 MWF 196 Lincoln Flood

SOC 277 Rural Social Change.
SAME AS R. SOC 277
PREREQUISITE SOC 100 OR R SOC 117
FIELD TRIP, ESTIMATED EXPENSE, $5.
3 HOURS.
07703 Lect-Disc D 11 MWF 316s Mum Hall Sofranko

SOC 290 Individual Study.
PREREQUISITE SIX HOURS OF SOCIOLOGY, WRITTEN CONSENT OF INSTRUCTOR ON FORM AVAILABLE IN 342 LINCOLN HALL.
*MAY BE REPEATED
*1 TO 6 HOURS
07704 Conf ARR

SOC 291 Honors Individual Study.
PREREQUISITE OPEN ONLY TO SENIORS IN THE SOCIOLOGY FIELD OF CONCENTRATION WHO ARE ELIGIBLE FOR DEPARTMENTAL DISTINCTION; WRITTEN CONSENT OF INSTRUCTOR ON FORM AVAILABLE IN 342 LINCOLN.
3 HOURS
07705 Conf ARR

SOC 293 Honors Senior Thesis.
PREREQUISITE SOC 291 AND WRITTEN CONSENT OF INSTRUCTOR ON FORM AVAILABLE IN 342 LINCOLN HALL
3 HOURS.
07706 Conf ARR

SOC 315 Sociology of Education.
SAME AS E P S 315
PREREQUISITE SOC 100
3 HOURS, OR 1/2 OR 1 UNIT
07707 Lect-Disc 4-6 W 24 Com West Bredo

SOC 317 Sociology of Law.
PREREQUISITE SOC 100
3 HOURS, OR 1/2 OR 1 UNIT.
07708 Lect-Disc 11 MWF 300 Lincoln Bordua

SOC 318 Industry and Society.
SAME AS L I R 318
PREREQUISITE SOC 100 OR SIX HOURS OF SOCIAL SCIENCE OR CONSENT OF INSTRUCTOR, JUNIOR STANDING
3 HOURS, OR 1/2 OR 1 UNIT
07709 Lect-Disc 1030-12 TuTh 300 Lincoln Form

SOC 320 Social Roles.
PREREQUISITE SOC 100 AND JUNIOR STANDING
3 HOURS, OR 1/2 OR 1 UNIT.
07710 Lect-Disc 1-230 TuTh 205 Greg Hall Denzin

SOC 324 Penology.
PREREQUISITE SOC 331
3 HOURS, OR 1/2 OR 1 UNIT
07711 Lect-Disc 1030-12 TuTh 196 Lincoln Cohen

SOC 327 Japanese Society.
SAME AS AS ST 303.
PREREQUISITE: SOC. 100 OR CONSENT OF INSTRUCTOR
3 HOURS OR 1 UNIT.
07712 Lect-Disc 1-230 MW 302 Lincoln Jacobs

SOC 331 Criminology.
PREREQUISITE: SOC. 100, JUNIOR STANDING, PRE-LEGAL JUNIORS MAY BE ADMITTED WITH CONSENT OF INSTRUCTOR
3 HOURS, OR 1/2 OR 1 UNIT.
07713 Lect-Disc 230-4 TuTh 196 Lincoln Gorecki

SOC 332 Research Methods In Social Psychology: Laboratory Methods.
SAME AS PSYCH. 332
PREREQUISITE PSYCH 201 OR SOC 201; PSYCH. 235 OR SOC 184 AND 185
4 HOURS, OR 1/2 OR 1 UNIT.
07714 Lab A1 9-11 TuTh 151 Psych Bld
Lect A 9-11 W 21 Psych Bld Cohen
07715 Lab A2 1-3 TuTh 151 Psych Bld
Lect A 9-11 W 21 Psych Bld

SOC 345 Family Planning and Population Policy.
SAME AS H ED. AND SOC W. 345
PREREQUISITE: CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT
07716 Lect-Disc 9 MWF 105 1207w Ore Gould

SOC 352 Attitude Theory and Change.
SAME AS PSYCH AND COMM. 352
PREREQUISITE: SOC 201 OR PSYCH. 201, OR A COMPARABLE COURSE OF INTRODUCTION TO SOCIAL PSYCHOLOGY
3 HOURS, OR 1/2 OR 1 UNIT.
07717 Lect 230-350 TuTh 31 Psych Bld Wyer

SOC 355 Chinese Society.
PREREQUISITE: SOC. 100, OR R. SOC. 117, OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT.
07718 Lect-Disc 11 MWF 302 Lincoln Kraus

SOC 358 Economics of Population and Resources.
SAME AS ECON. 358.
PREREQUISITE: JUNIOR STANDING OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT.
07719 Lect-Disc 1 10-1130 TuTh 317 D K H

SOC 364 Population Trands and Pattarns.
PREREQUISITE CONSENT OF INSTRUCTOR
3 HOURS OR 1 UNIT
07720 Lect-Disc 9 MWF 205 Greg Hall Waite

SOC 373 Latin American Social Organization and Institutions.
PREREQUISITE SOC 100 OR CONSENT OF INSTRUCTOR
3 HOURS, OR 1/2 OR 1 UNIT
07721 Lect-Disc 1030-12 TuTh 302 Lincoln Bunker

SOC 386 Methods of Fiald Rasaarch.
PREREQUISITE SOC 184 AND 185
3 HOURS, OR 1/2 OR 1 UNIT
*SECTION A1 IS FOR SOCIOLOGY MAJORS ONLY. ALL OTHER STUDENTS MUST ENROLL IN SECTION A2 PSYCHOLOGY MAJORS SEE PSYCHOLOGY 386.
07722 Lect-Disc * A1 230-4 TuTh 300 Lincoln Wiley
07723 Lect-Disc * A2 230-4 TuTh 300 Lincoln

SOC 387 Social Statistics II.
PREREQUISITE SOC 385
3 HOURS, OR 3/4 OR 1 UNIT
07724 Lect-Disc 9 MWF 300 Lincoln Southwood

SOC 396 Special Topics.
PREREQUISITE SOC 100 AND CONSENT OF INSTRUCTOR
*MAY BE REPEATED AS TOPICS VARY
*3 HOURS OR 1 UNIT.
TOPIC: SOCIOLOGY OF THE LIFE CYCLE
07725 Lect-Disc 230-4 MW 300 Lincoln Wiley

SOC 401 Contemporary Sociological Theory.
PREREQUISITE. SOC. 400 OR EQUIVALENT
1 UNIT.
07726 Lect-Disc 7-9p W 401 Lincoln Lueschen

SOC 409 Psychological Scaling: Multidimensional Methods.
SAME AS PSYCH 409
PREREQUISITE PSYCH. 307, SOC 387, OR EQUIVALENT COURSE IN QUANTITATIVE METHODS
1 UNIT.
SOC. 406 IS RECOMMENDED BUT NOT REQUIRED
07727 Lect 2-4 M 207 Psych Bld Jones

SOC 415 Survey Research Methods, I.
*CREDIT FOR THIS COURSE IS GIVEN ONLY IF SOC. 416 IS COMPLETED DURING THE FOLLOWING SEMESTER.
*1 UNIT.
07728 Lect-Disc 3-5 MW 401 Lincoln Spaeth & Cockerham

SOC 418 Seminar In Industrial and Economic Sociology.
SAME AS L.I.R. 418.
PREREQUISITE SOC 318 OR CONSENT OF INSTRUCTOR.
1 UNIT.
07729 Lect-Disc 1-3 Tu 43 L I R Form

SOC 422 Thaory of Social Groups.
1 UNIT
07730 Lect-Disc 3-5 Tu 401 Lincoln Denzin

SOC 432 Special Problems In Theory and Research on Devient Behavior.
PREREQUISITE SOC. 331 AND 333, OR CONSENT OF INSTRUCTOR
1 UNIT
07731 Lect-Disc ARR Gorecki

SOC 444 Seminar In Public Opinion.
SAME AS COMM. 444.
1 UNIT
07732 Lect-Disc 1-3 W 401 Lincoln Simon

SOC 449 The Sociology of Sport.
SAME AS P. E 449
PREREQUISITE: NINE HOURS OF SOCIOLOGY OR ANTHROPOLOGY INCLUDING A COURSE IN RESEARCH METHODS, OR CONSENT OF INSTRUCTOR
1 UNIT
*ONE HOUR TO BE ARRANGED
07733 Lect-Disc V *7-10p M 130 Freer Gym Lueschen

SOC 456 Organizational Sciences, I.
SAME AS B. ADM. 410, POL. S. 460, AND PSYCH. 453.
PREREQUISITE: ENROLLMENT AS A MAJOR IN ORGANIZATIONAL SCIENCES IN A COOPERATING PROGRAM OR CONSENT OF INSTRUCTOR.
1 UNIT.
07734 Lect-Disc A 10-12 MW 120 Com West

SOC 476 Urban Communities and Urbanization.
1 UNIT.
07735 Lect-Disc ARR Choldin

SOC 482 Recent Developments In Sociology.
*STUDENTS MAY ACCUMULATE TWO UNITS.
*1 UNIT.
SECTION A: COLLECTIVE VIOLENCE.
SECTION B: RELIGION AND SOCIAL THEORY.
07738 Lect-Disc A 4-6 Th 111 Greg Hall McPhail
07737 Lect-Disc B 4-6 Tu 111 Greg Hall Jones

SOC 485 The Sampling of Human Populations and Social Organizations.
SAME AS B. ADM. 435 AND PSYCH. 485.
PREREQUISITE: SOC. 387 OR CONSENT OF INSTRUCTOR.
1 UNIT.
07738 Lect-Disc A 8-10 TuTh 160 Com West

SOC 487 Special Problems In Rural Sociology.
SAME AS R. SOC. 487.
PREREQUISITE: ONE UNIT OF GRADUATE CREDIT IN SOCIOLOGY, CONSENT OF INSTRUCTOR.
1/2 OR 1 UNIT.
SECTION C: ISSUES IN RURAL COMMUNITY DEVELOPMENT.
07739 Conf ARR
07740 Lect-Disc C 1-3 F 316s Mum Hall Van Es

SOC 490 Individual Topics In Sociology.
1/2 TO 2 UNITS.
07741 Conf ARR

SOC 494 Multivariate Analysis In Psychology and Education.
SAME AS ED. PSY. AND PSYCH. 494.
PREREQUISITE: PSYCH. 307 OR ED. PSY. 496, CONSENT OF INSTRUCTOR.
1 UNIT.
07742 Lect 2-4 WF 207 Psych Bld Tucker

SOC 495 Advanced Research Seminar In Quantitative Sociology.
PREREQUISITE: SOC. 387 OR 433, SOC 388, AND CONSENT OF INSTRUCTOR.
1/2 OR 1 UNIT.
TOPIC: PROBLEMS IN SOCIAL STATISTICS.
07743 Lect-Disc ARR Southwood

SOC 499 Thesis Research.
0 TO 4 UNITS.
07744 Conf ARR

SPANISH

DEPARTMENT OFFICE 4080 FOR LANG

STUDENTS IN ELEMENTARY AND INTERMEDIATE LANGUAGE COURSES MAY NOT ORDINARILY REGISTER FOR CREDIT IN MORE THAN ONE COURSE AT THE SAME SEMESTER LEVEL (E.G., 104 OR 114 OR 124). APPROVAL TO DO SO MUST BE OBTAINED FROM THE DEPARTMENT.

SPAN 101 Elementary Spanish, I.
4 HOURS.
07745 Lect-Disc C1 10 TuWThF 1128 For Lang
07746 Lect-Disc D1 11 TuWThF 176 Lincoln
07747 Lect-Disc D2 11 TuWThF G48 For Lang
07748 Lect-Disc X1 12 MTuWTh G9 For Lang
07749 Lect-Disc X2 12 MTuWTh 176 Lincoln
07750 Lect-Disc X3 12 MTuWTh G52 For Lang
07751 Lect-Disc F 2 MTuWTh 212 Davenport
07752 Lect-Disc G 3 MTuWTh G48 For Lang
07753 Lect-Disc K 7-9p TuTh 113 Davenport

SPAN 102 Elementary Spanish, II.
PREREQUISITE: SPAN. 101 AT THE U. OF I. AT URBANA-CHAMPAIGN. ALL OTHER SECOND SEMESTER SPANISH STUDENTS SHOULD ENROLL IN SPAN. 122.
4 HOURS.
SECTION X3: SPANISH FOR NEAR NATIVE SPEAKERS.
07754 Lect-Disc A1 8 TuWThF 1038 For Lang
07755 Lect-Disc A2 8 TuWThF 1120 For Lang
07756 Lect-Disc B2 9 TuWThF G3 For Lang
07757 Lect-Disc B3 9 TuWThF G9 For Lang
07758 Lect-Disc C1 10 TuWThF 1120 For Lang
07759 Lect-Disc C2 10 TuWThF G23 For Lang
07760 Lect-Disc C3 10 TuWThF 336 Greg Hall
07761 Lect-Disc D1 11 TuWThF 336 Greg Hall
07762 Lect-Disc D2 11 TuWThF 214 Davenport
07763 Lect-Disc X1 12 MTuWTh 1120 For Lang
07764 Lect-Disc X2 12 MTuWTh G48 For Lang
07774 Lect-Disc X3 12 MTuWTh 113 Davenport
07765 Lect-Disc E1 1 MTuWTh 147 Armory
07766 Lect-Disc E2 1 MTuWTh G23 For Lang
07767 Lect-Disc F1 2 MTuWTh G23 For Lang
07768 Lect-Disc F2 2 MTuWTh 336 Greg Hall
07769 Lect-Disc F3 2 MTuWTh 214 Davenport
07770 Lect-Disc G1 3 MTuWTh G3 For Lang
07771 Lect-Disc G2 3 MTuWTh 1128 For Lang
07772 Lect-Disc K1 7-9p TuTh 159 Davenport
07773 Lect-Disc K2 7-9p TuTh 211 Davenport

SPAN 103 Intermediate Spanish, I.
PREREQUISITE: SPAN. 102, OR 122, OR EQUIVALENT PLACEMENT SCORE.
4 HOURS.
07775 Lect-Disc D 11 TuWThF 1128 For Lang
07778 Lect-Disc X 12 MTuWTh 1128 For Lang
07777 Lect-Disc F 2 MTuWTh G48 For Lang

SPAN 104 Intermediate Spanish, II.
PREREQUISITE: SPAN. 103 OR EQUIVALENT PLACEMENT SCORE.
4 HOURS.
07778 Lect-Disc B 9 TuWThF G48 For Lang
07779 Lect-Disc E1 1 MTuWTh 112D For Lang
07780 Lect-Disc E2 1 MTuWTh 1128 For Lang

SPAN 114 Conversational Spanish.
PREREQUISITE: SPAN. 103 OR 123 OR EQUIVALENT PLACEMENT SCORE.
4 HOURS.
07781 Lect-Disc E 1 MTuWTh 118 Lincoln

SPAN 122 Elementary Spanish.
PREREQUISITE: SPAN. 101 ELSEWHERE OR ASSIGNMENT BY PLACEMENT EXAM.
4 HOURS.
07782 Lect-Disc C 10 TuWThF G18 For Lang
C 10 WF G52 For Lang
07783 Lect-Disc F 2 MTuWTh 118 Lincoln

SPAN 123 Reading and Speaking Spanish, I.
PREREQUISITE: SPAN. 102, OR 122, OR EQUIVALENT PLACEMENT SCORE.
4 HOURS.
07784 Lect-Disc A1 8 TuWThF 1128 For Lang
07785 Lect-Disc B1 9 TuWThF 118 Lincoln
07786 Lect-Disc B2 9 TuWThF 170 Lincoln
07787 Lect-Disc D 11 TuWThF 170 Lincoln
07788 Lect-Disc X1 12 MTuWTh 147 Armory
07789 Lect-Disc X2 12 MTuWTh 145 Armory
07790 Lect-Disc E 1 MTuWTh 336 Greg Hall
07791 Lect-Disc F 2 MTuWTh 147 Armory
07792 Lect-Disc G 3 MTuWTh 1120 For Lang
07793 Lect-Disc K 7-9p TuTh 212 Davenport

SPAN 124 Reading and Speaking Spanish, II.
PREREQUISITE: SPAN. 103 OR 123 OR EQUIVALENT PLACEMENT SCORE.
4 HOURS.
07794 Lect-Disc A 8 TuWThF G48 For Lang
07795 Lect-Disc B1 9 TuWThF 214 Davenport
07796 Lect-Disc B2 9 TuWThF 147 Armory
07797 Lect-Disc C1 10 TuWThF 147 Armory
07798 Lect-Disc C2 10 TuWThF 145 Armory
07799 Lect-Disc D 11 TuWThF 147 Armory
07800 Lect-Disc X1 12 MTuWTh 214 Davenport
07801 Lect-Disc X2 12 MTuWTh 324 Engr Hall
07802 Lect-Disc F2 2 MTuWTh 176 Lincoln
07803 Lect-Disc G1 3 MTuWTh 336 Greg Hall
07804 Lect-Disc G2 3 MTuWTh 118 Lincoln
07805 Lect-Disc K 7-9p TuTh 214 Davenport

SPAN 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.
07808 Conf ARR Staff

SPAN 200 Introduction to The Study of Hispanic Literature.
PREREQUISITE: SPAN. 209 AND 211, OR EQUIVALENT; OR CONCURRENT REGISTRATION IN SPAN. 209 AND 211 WITH CONSENT OF ADVISOR AND INSTRUCTOR.
2 HOURS.
07807 Lect-Disc D 11 TuTh 1030 For Lang
07808 Lect-Disc G 3 TuTh G52 For Lang

SPAN 209 Spanish Language.
PREREQUISITE: SPAN. 104 OR CONSENT OF INSTRUCTOR.
3 HOURS.
07809 Lect-Disc B1 9 MWF G52 For Lang
07810 Lect-Disc D 11 MW 1118 For Lang
D 11 F 1118 For Lang
07811 Lect-Disc E 1 MWF G48 For Lang

SPAN 211 Oral Spanish.
PREREQUISITE: SPAN. 104.
2 HOURS.
TO BE TAKEN CONCURRENTLY WITH OR SUBSEQUENT TO SPAN 209.
07812 Lect-Disc B 9 TuWThF 1126 For Lang
07813 Lect-Disc C 10 TuWThF 1118 For Lang
07814 Lect-Disc X1 12 MTuWTh 1126 For Lang
07815 Lect-Disc X2 12 MTuWTh 336 Greg Hall
07816 Lect-Disc E 1 MTuWTh 1118 For Lang

SPAN 215 Intensive Spoken Spanish.
PREREQUISITE: SPAN. 211 OR CONSENT OF INSTRUCTOR.
*MAY BE REPEATED ONCE FOR CREDIT.
*2 HOURS.
07817 Lect-Disc D 11 MTuWThF 118 Lincoln
07818 Lect-Disc X 12 MTuWThF 313 Davenport

SPAN 217 Spanish Composition.
PREREQUISITE: SPAN. 209 AND JUNIOR STANDING OR CONSENT OF INSTRUCTOR.
3 HOURS.
07819 Lect-Disc C 10 MWF G48 For Lang
07820 Lect-Disc F 2 MWF 1032 For Lang

SPAN 225 Spanish for Near Native Speakers.
PREREQUISITE: CONSENT OF ADVISOR AND INSTRUCTOR.
3 HOURS.
07821 Lect-Disc 1 MWF 221 Greg Hall Kason

SPAN 226 Survey of Hispanic Minority Literature.
3 HOURS.
07822 Lect-Disc 2 MWF 1112 For Lang Lewis

SPAN 227 Black Experience In Hispanic Literatures.
3 HOURS.
07823 Lect-Disc 1 MWF G52 For Lang Lewis

SPAN 232 Culture of Spain.
PREREQUISITE: SPAN 200, 209 AND 211, OR CONSENT OF INSTRUCTOR.
2 HOURS.
07824 Lect-Disc C 10 TuTh G48 For Lang Cere

SPAN 233 Culture of Spanish America.
PREREQUISITE: SPAN 200, 209 AND 211, OR CONSENT OF INSTRUCTOR.
2 HOURS.
WILL NOT MEET DURING THE STUDENT TEACHING PERIOD
07825 Lect-Disc 2 TuWThF 1128 For Lang De Ley

SPAN 240 Spanish Literature: Medieval - Golden Age.
PREREQUISITE: SPAN 200, 209 AND 211, OR CONSENT OF INSTRUCTOR.
3 HOURS.
07826 Lect-Disc 11 MWF 1120 For Lang Preto-Rodas

SPAN 241 Spanish Literature: 18th Century to The Present.
PREREQUISITE: SPAN. 200, 209 AND 211, OR CONSENT OF INSTRUCTOR.
3 HOURS.
07827 Lect-Disc 9 MWF 1120 For Lang Wilcox

SPAN 242 Spanish-American Literature.
PREREQUISITE SPAN 200, 209 AND 211, OR CONSENT OF INSTRUCTOR
3 HOURS
07828 Lect-Disc 2 MWF 1120 For Lang Meehan

SPAN 257 Contemporary Spanish-American Prose Fiction In Translation.
3 HOURS
07829 Lect-Disc 11 MWF G52 For Lang Meehan

SPAN 260 Spanish for Industry and Commerce.
PREREQUISITE SPANISH 104 OR CONSENT OF INSTRUCTOR.
3 HOURS
SECTION C SPANISH FOR INDUSTRY AND COMMERCE
SECTION X SPANISH FOR THE MEDICAL PROFESSION
SECTION E SPANISH FOR FORENSIC STUDIES
07830 Lect-Disc C 10 MWF 429 Library
07831 Lect-Disc X 12 MWF 429 Library Lundgren
07832 Lect-Disc E 1 MWF 214 Davenport Ramos

SPAN 279 Introduction to Foreign Language Education.
SAME AS HUMAN., FR., GER., RUSS. AND LAT 279
PREREQUISITE SOPHOMORE STANDING AND ENROLLMENT IN A TEACHER EDUCATION CURRICULUM, OR CONSENT OF INSTRUCTOR
3 HOURS
07833 Lect-Disc 12-2 TuTh 1022 For Lang

SPAN 280 Teachers Course.
PREREQUISITE SPAN 209 OR 211, OR CONSENT OF INSTRUCTOR.
4 HOURS
WILL NOT MEET DURING THE STUDENT TEACHING PERIOD
07834 Lect-Disc 4-6 TuWThF 1120 For Lang Lett

SPAN 293 Honors Senior Thesis.
FOR CANDIDATES FOR HONORS IN SPANISH
*MAY BE REPEATED
*2 HOURS
07835 Conf ARR

SPAN 306 The Generation of 1898.
PREREQUISITE SPAN 241 OR EQUIVALENT
3 HOURS OR 3/4 UNIT
07836 Lect-Disc 2 MWF 1118 For Lang Lott

SPAN 310 Contemporary Spanish-American Literature.
PREREQUISITE SPAN 242 OR EQUIVALENT
3 HOURS OR 3/4 UNIT
07837 Lect-Disc 12 MWF 1112 For Lang Lewis

SPAN 311 Don Quixote and The Prose of The Golden Age.
PREREQUISITE SPAN 240 OR EQUIVALENT
3 HOURS OR 3/4 UNIT
07838 Lect-Disc 11 MWF 1112 For Lang Porqueras

SPAN 351 Phonetics.
PREREQUISITE: SPAN 209 OR EQUIVALENT
3 HOURS OR 1/2 UNIT.
07839 Lect-Disc 11 TuTh 1120 For Lang Saltarelli

SPAN 353 Spanish Structure.
SAME AS LING. 353
PREREQUISITE: LING 300, SPAN. 351, SPAN. 352.
3 HOURS OR 1/2 UNIT.
07840 Lect-Disc 9 MW 1112 For Lang Wanner

SPAN 382 Computer-Based Foreign Language Teaching.
SAME AS HUMAN., CLCIV., E.S.L., FR., GER., AND SLAV 382, AND LING. 386
PREREQUISITE TWO YEARS COLLEGE LANGUAGE OR EQUIVALENT, AND CONSENT OF INSTRUCTOR
4 HOURS OR 1 UNIT.
07841 Lect-Disc 11 MWF G23 For Lang R Hart

SPAN 399 Study Abroad.
PREREQUISITE SPAN. 211 OR EQUIVALENT; SPAN. 200 OR EQUIVALENT; 3.6 OVERALL AVERAGE; 4.0 AVERAGE IN SPANISH COURSES.
*MAY BE REPEATED FOR CREDIT UP TO 30 HOURS OR 8 UNITS, ALL OF WHICH MUST BE EARNED IN TWO SEMESTERS.
*0 TO 15 HOURS, OR 0 TO 8 UNITS.
07842 Lect-Disc A ARR
07843 Lect-Disc B ARR
07844 Lect-Disc C ARR
07845 Lect-Disc D ARR
07848 Lect-Disc E ARR

SPAN 401 Readings In Spanish for Graduate Students.
PREREQUISITE: SPAN. 400 OR CONSENT OF INSTRUCTOR.
4 HOURS.
07847 Lect-Disc 8 TuWThF 1112 For Lang Lundgren

SPAN 405 Spanish Bibliography.
1/2 UNIT
07848 Lect-Disc 10 F 1112 For Lang Porqueras

SPAN 417 Renaissance and Baroque Drama In Spain.
PREREQUISITE: SPAN 311 OR 314, OR CONSENT OF INSTRUCTOR
1 UNIT.
07849 Lect-Disc 7-9p Tu 1112 For Lang Porqueras

SPAN 420 Studies In Medieval Spanish Literature.
PREREQUISITE: SPAN 309 OR EQUIVALENT
*MAY BE REPEATED FOR A MAXIMUM OF 2 UNITS
*1 UNIT
07850 Lect-Disc 9 TuTh 1112 For Lang Baldwin

SPAN 426 Spanish Poetry of The Nineteenth and Twentieth Centuries.
1 UNIT
07851 Lect-Disc 1 MW 1112 For Lang Wilcox

SPAN 428 Studies In Nineteenth Century Spanish Literature.
PREREQUISITE SPAN 305 OR EQUIVALENT
*MAY BE REPEATED FOR CREDIT FOR A TOTAL OF 2 UNITS
*1 UNIT.
07852 Lect-Disc 2 TuTh 1112 For Lang Cere

SPAN 439 The Spanish-American Short Story.
PREREQUISITE SPAN 307 AND 310, OR EQUIVALENT
1 UNIT.
07853 Lect-Disc 3 W 1112 For Lang Meehan
4 W 1048 For Lang

SPAN 445 Seminar In 20th Century Spanish Literature.
PREREQUISITE: SPAN 421 OR 422 OR 423 OR 424 OR EQUIVALENT.
1 UNIT.
TOPIC EL TEATRO REVOLUCIONARIO DE ALFONSO SASTRE
07854 Lect-Disc 10 TuTh 1112 For Lang Pasquariello

SPAN 447 Introduction to Romance Stylistics.
SAME AS FR., ITAL., AND PORT 447
PREREQUISITE: GRADUATE STANDING IN ONE OF THE ROMANCE LANGUAGES, READING KNOWLEDGE OF FRENCH AND SPANISH OR CONSENT OF INSTRUCTOR.
1 UNIT.
07855 Lect-Disc 1 TuTh 1126 For Lang Lott

SPAN 453 History of The Spanish Language.
1 UNIT
07856 Lect-Disc 10 MW 1112 For Lang Wanner

SPAN 454 Old Spanish.
1 UNIT.
07857 Lect-Disc 3-5 M 1112 For Lang Blaylock

SPAN 460 Seminar In Medieval Spanish Literature.
PREREQUISITE: SPAN 411 OR 412, AND 453 OR 454
*MAY BE REPEATED FOR A MAXIMUM OF 2 UNITS
*1 UNIT.
TOPIC: MEDICINE AND LOCO AMOR IN MEDIEVAL AND EARLY RENAISSANCE LITERATURE.
07858 Lect-Disc 3-5 Tu 1018 For Lang Dutton

SPAN 463 College Teaching of Foreign Languages.
SAME AS E. S. L., FR., GER., AND RUSS. 463.
1 UNIT.
07859 Lect-Disc 4-8 Tu 1022 For Lang S Savignon

SPAN 491 Special Topics In Spanish.
1/2 OR 1 UNIT.
07880 Conf A ARR
07881 Conf B ARR

SPAN 499 Thesis Research.
0 TO 4 UNITS.
07862 Conf ARR

SPECIAL EDUCATION

DEPARTMENT OFFICE 288 EDUCATION

SP ED 117 Exceptional Children.
PREREQUISITE SOPHOMORE STANDING AND/OR PSYCH 100
3 HOURS
07863 Lect-Disc A 9 MWF 245 Com West Staff
07864 Lect-Disc B 10 MWF 2 Education Staff

SP ED 249 Independent Study.
PREREQUISITE UPPER CLASSMAN, UPPER 5 PER CENT OF CLASS IN GRADE POINT AVERAGE, CONSENT OF ADVISER AND STAFF MEMBER WHO SUPERVISES THE WORK
2 HOURS
07865 Conf ARR 288 Education Staff

SP ED 291 Thesis.
PREREQUISITE SENIOR STANDING
2 HOURS
07866 Conf ARR 288 Education Staff

SP ED 292 Thesis.
PREREQUISITE SENIOR STANDING
2 HOURS
07867 Conf ARR 288 Education Staff

SP ED 318 Workshop and Laboratory In Education of Exceptional Children.
PREREQUISITE CONSENT OF INSTRUCTOR
4 TO 8 HOURS, OR 1 TO 2 UNITS
SECTION M SPECIALIZED INSTRUCTION
SECTION O LANGUAGE INTERVENTION FOR SBH
SECTION R SPECIAL EDUCATION FOR REGULAR CLASSROOM TEACHERS
SECTION T1 SEVERE BEHAVIOR HANDICAPPED UNDERGRADUATE LEVEL
SECTION W MODIFICATIONS FOR SECONDARY WILL NOT MEET DURING THE SIX-WEEK STUDENT TEACHING PERIOD
07868 Lect-Disc M 4-530 MW 192 Education Blankenship
07869 Lect-Disc O 3-6 M 153 Armory Karlan
O 4-5 Tu 153 Armory
07870 Lect-Disc R 4-6 Tu 192 Education Lilly
07871 Lect-Disc T1 4-6 W 33 Education York
07872 Lect-Disc W 1-3 TuTh 192 Education Jordan

SP ED 321 Education of Disturbed and Conduct-Problem Children.
PREREQUISITE SP ED 117 OR EQUIVALENT, EDPSY 236 OR EQUIVALENT, AND CONSENT OF INSTRUCTOR
3 HOURS, OR 1/2 OR 1 UNIT.
*ADDITIONAL HOURS TO BE ARRANGED
07873 Lect-Disc *3-5 W 385 Education Jordan

SP ED 322 Psychology and Education of The Mentally Handicapped, I.
PREREQUISITE CONSENT OF INSTRUCTOR.
3 HOURS OR 1/2 UNIT.
07874 Lect-Disc 7-9p Tu 148 Armory York

SP ED 324 Mental and Educational Measurement of Exceptional Children.
PREREQUISITE SP ED 117 AND CONSENT OF INSTRUCTOR
3 HOURS OR 1/2 UNIT
*WILL NOT MEET DURING THE SIX-WEEK STUDENT TEACHING PERIOD
07875 Lect-Disc *4-6 TuTh 162 Education Heal

SP ED 417 Psycho-Educational Problems of Exceptional Children.
PREREQUISITE SIXTEEN HOURS OF PSYCHOLOGY AND/OR EDUCATION, OR CONSENT OF INSTRUCTOR
1 UNIT
07878 Lect-Disc 7-9p Tu 162 Education Rusch

SP ED 424 Supervised Practice In Special Education.
PREREQUISITE: ADMISSION TO THE GRADUATE PROGRAM IN SPECIAL EDUCATION; CONSENT OF INSTRUCTOR.
1 UNIT.
SECTION A: SBH-SECONDARY.
SECTION C: SBH-ELEMENTARY.
SECTION E: EARLY CHILDHOOD HANDICAPPED.
SECTION R: RESOURCE/CONSULTING TEACHER.

07877	Pract	A	ARR		288 Education	Staff
07878	Pract	C	ARR		288 Education	Staff
07879	Pract	E	ARR		288 Education	Staff
07880	Pract	R	ARR		288 Education	Staff

SP ED 425 Principles and Practices of Resource Teaching.
PREREQUISITE: SP. ED. 318 OR CONSENT OF INSTRUCTOR.
1 UNIT.

07881	Lect-Disc		4-6	W	433 Armory	Idol-Maestas

SP ED 449 Independent Study.
PREREQUISITE: APPROVAL OF STUDY OUTLINE BY ADVISER AND THE DEPARTMENT CHAIRMAN PRIOR TO ENROLLMENT.
*MAY BE REPEATED FOR A MAXIMUM OF TWO UNITS, OR MORE BY SPECIAL CONSENT OF THE DEAN.
*1/2 OR 1 UNIT.

07882	Conf		ARR		288 Education	Staff

SP ED 456 Problems and Trends In Special Education.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1 TO 2 UNITS.
SECTION N: R/CT.
SECTION P: PARENT INVOLVEMENT.
SECTION S: SEVERE BEHAVIOR HANDICAPPED-GRADUATE LEVEL.
SECTION T: THEORY OF ACADEMIC REMEDIATION.
SECTION V: PROBLEMS OF DEINSTITUTIONALIZATION SECTION Z: SECONDARY SBH.
SECTION Q: LAW AND THE HANDICAPPED.

07883	Lect-Disc	N	4-6	M	433 Armory	Idol-Maestas
07884	Lect-Disc	P	4-6	M	28 Education	Walker
07885	Lect-Disc	S	7-10p	W	28 Education	Karlan
07888	Lect-Disc	T	4-6	Tu	28 Education	Blankenship
07887	Lect-Disc	V	4-6	M	148 Armory	Heal
07888	Lect-Disc	Z	4-6	Th	433 Armory	Rusch
07889	Lect-Disc	Q	7-10p	Tu	192 Education	Henderson

SP ED 459 Workshop In Curriculum Development.
1 TO 2 UNITS.
SECTION P: PRESCHOOL HANDICAPPED CONSENT OF INSTRUCTOR

07890	Lect-Disc	P	4-6	W	28 Education	Walker

SP ED 490 Seminar for Advanced Students of Education.
OPEN ONLY TO PERSONS WHO HAVE BEEN ADMITTED FOR DOCTORAL STUDY IN SPECIAL EDUCATION
1 TO 2 UNITS.
SECTION H: DESIGNED FOR SECOND YEAR DOCTORIAL STUDENTS
SECTION T: TEACHER EDUCATION

07891	Lect-Disc	H	ARR		288 Education	Henderson
07892	Lect-Disc	T	4-6	M	24 Com West	Jordan

SP ED 491 Field Study and Thesis Seminar.
LIMITED TO STUDENTS WHO HAVE BEEN ADMITTED FOR DOCTORAL STUDY
1 TO 2 UNITS.

07893	Conf		ARR		288 Education	Staff

SP ED 499 Thesis Research.
0 TO 4 UNITS.

07894	Conf		ARR		288 Education	Staff

SPEECH AND HEARING SCIENCE

DEPARTMENT OFFICE 220 SPCH & HEAR

SPSHS 105 Voice and Articulation.
SAME AS SPCOM. 105.
2 HOURS.

07895	Lect	1	3	M	112 Spch&Hear	Paden
07896	Lect	2	10	Tu	112 Spch&Hear	
07897	Disc	B	9	WF	111 Spch&Hear	
07898	Disc	C	10	WF	111 Spch&Hear	
07899	Disc	D	11	WF	111 Spch&Hear	
07900	Disc	X	12	WF	111 Spch&Hear	
07901	Disc	P	11	TuTh	111 Spch&Hear	
07902	Disc	Q	12	TuTh	111 Spch&Heer	
07903	Disc	R	1	TuTh	111 Spch&Hear	
07904	Disc	S	2	TuTh	111 Spch&Hear	

SPSHS 175 A Survey of Historical and Professional Aspects of Speech Pathology and Audiology.
PREREQUISITE: SOPHOMORE STANDING.
2 HOURS.

07905	Lect-Disc		2	MW	112 Spch&Hear	Johnson

SPSHS 198 Freshman Seminar.
*MAY BE REPEATED.
*0 TO 9 HOURS.

07908	Conf		ARR			Staff

SPSHS 208 Speech and Hearing Problems In The Classroom.
PREREQUISITE: JUNIOR STANDING.
3 HOURS.

07907	Lect-Disc		3-430	MW	110 Spch&Hear	Erickson

SPSHS 290 Individual Study.
PREREQUISITE: TEN HOURS OF SPEECH AND HEARING SCIENCE AND WRITTEN APPROVAL BY THE FACULTY MEMBERS WHO WILL SUPERVISE THE STUDENT'S WORK.
*MAY BE REPEATED FOR A MAXIMUM OF 6 HOURS CREDIT
*2 TO 4 HOURS.

07908	Conf		ARR			Staff

SPSHS 291 Honors Course.
PREREQUISITE: SENIOR STANDING; A GRADE POINT OF 4.0 OR CONSENT OF THE HEAD OF THE DEPARTMENT.
*MAY BE REPEATED FOR A MAXIMUM OF 4 HOURS CREDIT.
*2 HOURS.

07909	Conf	&	ARR			Staff

SPSHS 301 General Phonetics.
SAME AS SPCOM. 301.
PREREQUISITE: JUNIOR STANDING
3 HOURS, OR 1/2 OR 1 UNIT.

07910	Lect-Disc		9	TuTh	112 Spch&Hear	Paden
07911	Quiz	1	10	W	106 Spch&Hear	
07912	Quiz	2	12	W	106 Spch&Hear	
07913	Quiz	3	1	W	106 Spch&Hear	

SPSHS 320 Special Education of The Deaf, II.
PREREQUISITE: SPSHS. 319
5 HOURS, OR 1 TO 2 UNITS.

07914	Lect-Disc		2-4	MWF	111 Spch&Hear	M. O'neill

SPSHS 348 Speech and Language Clinical Methods In The Schools.
SAME AS EL. ED. 348.
PREREQUISITE: SPSHS. 388.
3 HOURS OR 1/2 UNIT.

07915	Lect-Disc		10-1	F	113 Spch&Hear	Johnson

SPSHS 376 Speech Science, II.
SAME AS LING. 376 AND SPCOM. 376.
PREREQUISITE: SPSHS. 375.
4 HOURS OR 1 UNIT.

07916	Lect-Disc		2	MWF	110 Spch&Hear	Zemlin
07917	Quiz	1	8	Tu	107 Spch&Hear	
07918	Quiz	2	9	Tu	107 Spch&Hear	
07919	Quiz	3	10	Tu	107 Spch&Hear	
07920	Quiz	4	11	Tu	107 Spch&Hear	

SPSHS 378 Hearing Science.
PREREQUISITE: SPSHS. 375.
3 HOURS OR 1/2 UNIT.

07921	Lect-Disc		10-1130	MW	110 Spch&Hear	Bilger & Trahiotis

SPSHS 383 Development of Spoken Language.
SAME AS SPCOM. 383.
PREREQUISITE: SENIOR STANDING AND CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT.

07922	Lect-Disc		10-1130	TuTh	113 Spch&Hear	Sanders

SPSHS 385 Speech Pathology, I.
PREREQUISITE: SPSHS. 301 AND CREDIT OR REGISTRATION IN 375, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1/2 UNIT.

07923	Lect-Disc		10	MWF	112 Spch&Hear	Simpson

SPSHS 387 Practicum In Speech Diagnosis and Therapy.
PREREQUISITE: SPSHS. 388 AND 389, GRADE-POINT AVERAGE OF AT LEAST 3.5 AND CONSENT OF INSTRUCTOR.
*STUDENTS MAY REPEAT EITHER SPSHS. 387 OR 398, BUT NOT BOTH, FOR 3 CREDIT HOURS.
*3 HOURS OR 1/2 UNIT.
FIVE OTHER HOURS TO BE ARRANGED.

07924	Lect-Disc		ARR			Arlt

SPSHS 389 Appraisal In Speech Pathology.
PREREQUISITE: SPSHS. 383 AND 385, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1/2 UNIT.

07925	Lect-Disc		1-3	TuTh	112 Spch&Hear	Hodson

SPSHS 390 Introduction to Hearing Disorders.
PREREQUISITE: SHSHS. 375 OR CONSENT OF INSTRUCTOR.
3 HOURS OR 1/2 UNIT.

07926	Lect-Disc		11	MWF	112 Spch&Hear	Stark

SPSHS 392 Diagnosis of Hearing Impairments In Infants and Young Children.
PREREQUISITE: SPSHS. 390 AND 391, OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT.

07927	Lect-Disc		9	MWF	112 Spch&Hear	Stark

SPSHS 398 Practicum In Audiology.
PREREQUISITE: SPSHS. 389 AND 393.
*STUDENTS MAY REPEAT EITHER SPSHS. 387 OR 398, BUT NOT BOTH, FOR 3 CREDIT HOURS.
*3 HOURS OR 1/2 UNIT.

07928	Lect-Disc		7-10p	W	111 Spch&Hear	Colton

SPSHS 399 Design and Analysis of Experiments In Speach and Hearing Science.
PREREQUISITE: GRADUATE STANDING OR CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT.

07929	Lect-Disc		1-3	MW	113 Spch&Hear	Bilger

SPSHS 401 Applied Phonology.
PREREQUISITE: GRADUATE STANDING OR CONSENT OF INSTRUCTOR.
1 UNIT.

07930	Lect-Disc		830-10	WF	113 Spch&Hear	Paden

SPSHS 419 Communication and Language Problems of The Hearing Impaired, II.
PREREQUISITE: SPSHS. 418.
1 UNIT.

07931	Lect-Disc		10-12	W	113 Spch&Hear	Quigley

SPSHS 476 Experimental Phonetics, II.
SAME AS LING. 476
PREREQUISITE: CONSENT OF INSTRUCTOR.
1 UNIT.

07932	Lect-Disc		1-5	Tu	110 Spch&Hear	Zemlin

SPSHS 482 Seminar In Stuttering.
PREREQUISITE: A COURSE IN STUTTERING.
1 UNIT.

07933	Lect-Disc		3-5	MW	113 Spch&Hear	Yairi

SPSHS 483 Psychology of Speech and Hearing Disorders, I.
SAME AS PSYCH. 483.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1 UNIT.

07934	Lect-Disc		ARR			J. O'neill

SPSHS 486 Advanced Clinical Techniques In Speech and Hearing.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1/2 TO 4 UNITS.
THE FOLLOWING TOPICS ARE OFFERED EACH SEMESTER:
*SECTION B: SPEECH PATHOLOGY.
*SECTION C: AUDIOLOGY.
*SECTION E: FIELD STUDY

07935	Lect-Disc *	B	ARR			Arlt
07936	Lect-Disc *	C	830-10	Tu	113 Spch&Hear	Stark
07937	Lect-Disc *	E	ARR			Johnson

SPSHS 489 Seminar In Orofacial Anomalies and Laryngeal Pathologies of Speech.
PREREQUISITE CONSENT OF INSTRUCTOR
*MAY BE REPEATED FOR A MAXIMUM OF TWO UNITS
*1 UNIT
SECTION A CLEFT PALATE
SECTION B VOICE DISORDERS

07938	Lect-Disc	A	7-10p	M	112 Spch&Hear	Simpson
07939	Lect-Disc	B	9-1030	TuTh	111 Spch&Hear	Yairi

SPSHS 491 Seminar In Hearing Disorders.
PREREQUISITE 5PSHS 390
*MAY BE REPEATED FOR A MAXIMUM OF THREE UNITS
*1 UNIT

07940	Lect-Disc		ARR	Colton

SPSHS 495 Special Problems.
PREREQUISITE CONSENT OF HEAD OF DEPARTMENT
1/2 TO 2 UNITS
*SECTIONS A AND B GENERAL PROBLEMS
*SECTION C LANGUAGE DISORDERS IN CHILDREN
*SECTION D SPEECH AND LANGUAGE PROGRAMS AND PROCEDURES UTILIZED IN REHABILITATION CENTERS
PREREQ. PRIOR OR CONCURRENT ENROLLMENT IN SECTION F
*SECTION F APPLIED PHONOLOGY II
*SECTION G NEUROLOGY FOR SPEECH PATHOLOGISTS
*SECTION H SEMINAR IN PSYCHOACOUSTICS
*SECTION I PHYSIOLOGICAL ACOUSTICS
*SECTION K PHONOLOGY ACQUISITION AND CHANGE
*SECTION L ADVANCED AURAL REHABILITATION
*SECTION M LANGUAGE FOR THE HEARING IMPAIRED

07941	Conf	* A	ARR			Staff
07942	Conf	* B	ARR			Staff
07943	Lect-Disc	* C	1-3	Th	113 Spch&Hear	Sanders
07944	Lect-Disc	* D	730-10p	Th	112 Spch&Hear	Arlt
07945	Lect-Disc	* F	12-2	M	111 Spch&Hear	Hodson
07946	Lect-Disc	* G	7-10p	W	112 Spch&Hear	Schultz
	Quiz	* G	9	M	113 Spch&Hear	
07947	Lect-Disc	* H	ARR			Trahious
07948	Lect-Disc	* I	ARR			Bilger
07949	Lect-Disc	* K	1-4	Tu	113 Spch&Hear	Locke
07950	Lect-Disc	* L	ARR			Colton
07951	Lect-Disc	* M	ARR			M O'neill
07952	Lect-Disc	* N	ARR			Locke

SPSHS 496 Pro-Seminar In Speech and Hearing Science.
REQUIRED SEMINAR FOR ALL GRADUATE STUDENTS.
0 CREDIT.

07953	Lect-Disc	3-5	Th	112 Spch&Hear	Staff

SPSHS 499 Thesis Research.
0 TO 4 UNITS.

07954	Conf	ARR		Staff

SPEECH COMMUNICATION

DEPARTMENT OFFICE 244 LINCOLN

SPCOM 101 Principles of Effective Speaking.
3 HOURS.
*SECTION &D4 IS RECOMMENDED FOR SUPERIOR STUDENTS INCLUDING JAMES SCHOLARS
*SECTIONS A4, X4, AND R4 ARE FOR STUDENTS WITH STAGE FRIGHT AND ARE GRADED ON S/U BASIS. CONSENT OF COURSE DIRECTOR REQUIRED

08002	Lect-Disc	* A4	8	MWF	49 L I R	
08003	Lect-Disc	* X4	12	MWF	49 L I R	
08004	Lect-Disc	* R4	1230-2	TuTh	49 L I R	
08001	Lect-Disc	* &D4	11	MWF	49 L I R	
07955	Lect-Disc	A1	8	MWF	148 Admin Bld	
07956	Lect-Disc	A2	8	MWF	362 Armory	
07957	Lect-Disc	A3	8	MWF	130 Lincoln	
07958	Lect-Disc	B1	9	MWF	148 Admin Bld	
07959	Lect-Disc	B2	9	MWF	362 Armory	
07960	Lect-Disc	B3	9	MWF	240 Lincoln	
07961	Lect-Disc	B4	9	MWF	255 Armory	
07962	Lect-Disc	C1	10	MWF	148 Admin Bld	
07963	Lect-Disc	C2	10	MWF	362 Armory	
07964	Lect-Disc	C3	10	MWF	240 Lincoln	
07965	Lect-Disc	C4	10	MWF	305 Met & Min	
07966	Lect-Disc	D1	11	MWF	148 Admin Bld	
07967	Lect-Disc	D2	11	MWF	362 Armory.	
07968	Lect-Disc	D3	11	MWF	240 Lincoln	
07969	Lect-Disc	X1	12	MWF	148 Admin Bld	
07970	Lect-Disc	X2	12	MWF	362 Armory	
07971	Lect-Disc	X3	12	MWF	132 Lincoln	
07972	Lect-Disc	E1	1	MWF	148 Admin Bld	
07973	Lect-Disc	E2	1	MWF	362 Armory	
07974	Lect-Disc	E4	1	MWF	255 Armory	
07975	Lect-Disc	F1	2	MWF	148 Admin Bld	
07976	Lect-Disc	F2	2	MWF	362 Armory	
07977	Lect-Disc	F3	2	MWF	130 Lincoln	
07978	Lect-Disc	F4	2	MWF	240 Lincoln	
07979	Lect-Disc	G1	3	MWF	148 Admin Bld	
07980	Lect-Disc	G2	3	MWF	130 Lincoln	
07981	Lect-Disc	J1	7-830p	MW	130 Lincoln	
07982	Lect-Disc	L1	8-930	TuTh	148 Admin Bld	
07983	Lect-Disc	L2	8-930	TuTh	362 Armory	
07984	Lect-Disc	L3	8-930	TuTh	132 Lincoln	
07985	Lect-Disc	L4	8-930	TuTh	255 Armory	
07986	Lect-Disc	N1	930-11	TuTh	148 Admin Bld	
07987	Lect-Disc	N2	930-11	TuTh	362 Armory	
07988	Lect-Disc	N3	930-11	TuTh	329 Armory	
07989	Lect-Disc	N4	930-11	TuTh	433 Armory	
07990	Lect-Disc	P1	11-1230	TuTh	148 Admin Bld	
07991	Lect-Disc	P2	11-1230	TuTh	362 Armory	
07992	Lect-Disc	P3	11-1230	TuTh	329 Armory	
07993	Lect-Disc	P4	11-1230	TuTh	333 Armory	
07994	Lect-Disc	R1	1230-2	TuTh	148 Admin Bld	
07995	Lect-Disc	R2	1230-2	TuTh	362 Armory	
07996	Lect-Disc	R3	1230-2	TuTh	130 Lincoln	
07997	Lect-Disc	S1	2-330	TuTh	148 Admin Bld	
07998	Lect-Disc	S2	2-330	TuTh	362 Armory	
07999	Lect-Disc	S3	2-330	TuTh	130 Lincoln	
08000	Lect-Disc	W1	7-830p	TuTh	130 Lincoln	

SPCOM 102 Introduction to Speech Communication.
4 HOURS.
*ONE HOUR TO BE ARRANGED

08005	Lect-Disc		*10	MWF	130 Lincoln	Kline

SPCOM 105 Voice and Articulation.
SAME AS SPSHS. 105
2 HOURS.

08006	Lect	1	3	M	112 Spch&Hear	Paden
08007	Lect	2	10	Tu	112 Spch&Hear	
08008	Disc	B	9	WF	111 Spch&Hear	
08009	Disc	C	10	WF	111 Spch&Hear	
08010	Disc	D	11	WF	111 Spch&Hear	
08011	Disc	X	12	WF	111 Spch&Hear	
08012	Disc	P	11	TuTh	111 Spch&Hear	
08013	Disc	Q	12	TuTh	111 Spch&Hear	
08014	Disc	R	1	TuTh	111 Spch&Hear	
08015	Disc	S	2	TuTh	111 Spch&Hear	

SPCOM 107 Parliamentary Procedure.
2 HOURS

08016	Lect-Disc		9	MW	130 Lincoln	Andersen

SPCOM 111 Verbal Communication.
*CREDIT IS NOT GIVEN FOR THIS COURSE IN ADDITION TO SPCOM 101
*3 HOURS
SPCOM 111 IS NOT FOR STUDENTS WHO HAVE COMPLETED THE UNIVERSITY'S COMPOSITION REQUIREMENT

08017	Lect-Disc	A	8	MWF	132 Lincoln
08018	Lect-Disc	B	9	MWF	102 Lincoln
08019	Lect-Disc	F	2	MWF	132 Lincoln

SPCOM 112 Verbal Communication.
PREREQUISITE: SPCOM 111
*CREDIT IS NOT GIVEN FOR THIS COURSE IN ADDITION TO SPCOM 101
*3 HOURS.
SPCOM 112 IS NOT FOR STUDENTS WHO HAVE COMPLETED THE UNIVERSITY'S COMPOSITION REQUIREMENT

08020	Lect-Disc	A1	8	MWF	330 Armory
08021	Lect-Disc	A2	8	MWF	331 Armory
08022	Lect-Disc	A3	8	MWF	332 Armory
08023	Lect-Disc	B1	9	MWF	330 Armory
08024	Lect-Disc	B2	9	MWF	331 Armory
08026	Lect-Disc	B3	9	MWF	332 Armory
08028	Lect-Disc	B4	9	MWF	132 Lincoln
08027	Lect-Disc	C1	10	MWF	330 Armory
08028	Lect-Disc	C2	10	MWF	331 Armory
08029	Lect-Disc	C3	10	MWF	332 Armory
08030	Lect-Disc	D1	11	MWF	330 Armory
08031	Lect-Disc	D2	11	MWF	331 Armory
08032	Lect-Disc	D3	11	MWF	332 Armory
08033	Lect-Disc	X1	12	MWF	330 Armory
08034	Lect-Disc	X2	12	MWF	331 Armory
08035	Lect-Disc	X3	12	MWF	332 Armory
08036	Lect-Disc	E1	1	MWF	330 Armory
08037	Lect-Disc	E2	1	MWF	331 Armory
08038	Lect-Disc	E3	1	MWF	332 Armory
08039	Lect-Disc	F1	2	MWF	330 Armory
08040	Lect-Disc	F2	2	MWF	331 Armory
08041	Lect-Disc	F3	2	MWF	332 Armory
08042	Lect-Disc	G1	3	MWF	330 Armory
08043	Lect-Disc	G2	3	MWF	331 Armory
08044	Lect-Disc	J1	7-830p	MW	132 Lincoln
08045	Lect-Disc	L1	8-930	TuTh	330 Armory
08046	Lect-Disc	L2	8-930	TuTh	331 Armory
08047	Lect-Disc	L3	8-930	TuTh	332 Armory
08048	Lect-Disc	M1	9-1030	TuTh	130 Lincoln
08049	Lect-Disc	M2	9-1030	TuTh	49 L I R
08050	Lect-Disc	N1	930-11	TuTh	330 Armory
08051	Lect-Disc	N2	930-11	TuTh	331 Armory
08052	Lect-Disc	N3	930-11	TuTh	332 Armory
08053	Lect-Disc	P1	11-1230	TuTh	330 Armory
08054	Lect-Disc	P2	11-1230	TuTh	331 Armory
08055	Lect-Disc	P3	11-1230	TuTh	332 Armory
08056	Lect-Disc	P4	1030-12	TuTh	130 Lincoln
08057	Lect-Disc	R1	1230-2	TuTh	330 Armory
08058	Lect-Disc	R2	1230-2	TuTh	331 Armory
08059	Lect-Disc	R3	1230-2	TuTh	332 Armory
08060	Lect-Disc	S1	2-330	TuTh	330 Armory
08061	Lect-Disc	S2	2-330	TuTh	331 Armory
08062	Lect-Disc	S3	2-330	TuTh	332 Armory
08063	Lect-Disc	S4	2-330	TuTh	132 Lincoln
08064	Lect-Disc	W1	7-830p	TuTh	132 Lincoln

SPCOM 113 Group Discussion and Conference Leadership.
PREREQUISITE SOPHOMORE STANDING BY PERMISSION OF THE HEAD OF THE DEPARTMENT THE PREREQUISITE MAY BE WAIVED FOR SUPERIOR STUDENTS, INCLUDING JAMES SCHOLARS
3 HOURS

08065	Lect-Disc	B	9	MWF	49 L I R	Laufersweiler
08066	Lect-Disc	C	10	MWF	49 L I R	Poole
08067	Lect-Disc	E	1	MWF	49 L I R	Poole
08068	Lect-Disc	F	2	MWF	49 L I R	Laufersweiler
08069	Lect-Disc	P	11-1230	TuTh	132 Lincoln	Poole

SPCOM 120 Advanced Oral Communication.
PREREQUISITE SPCOM 101 OR EQUIVALENT
3 HOURS
ONE HOUR TO BE ARRANGED

08070	Lect-Disc		11	TuTh	255 Armory	S Thomas

SPCOM 141 Oral Interpretation.
3 HOURS
*SECTION C IS FOR STUDENTS IN SECONDARY AND ELEMENTARY EDUCATION

08074	Lect-Disc	* C	10	MWF	255 Armory	Kendig
08071	Lect-Disc	D	11	MWF	255 Armory	
08072	Lect-Disc	F	2	MWF	255 Armory	
08073	Lect-Disc	N	930-11	TuTh	255 Armory	

SPCOM 157 Elements of Stagecraft.
SAME AS THEAT 120
NOT OPEN TO THEATRE MAJORS
4 HOURS

08075	Lect-Disc		9-11	MW	Prod Conf Kran	Penrod

SPCOM 161 Fundamentals of Acting.
SAME AS THEAT 170
3 HOURS
REQUIRES UNIVERSITY THEATRE PRODUCTION PARTICIPATION

08076	Lect-Disc	A	8	MW	160 Armory	Staff
		A	9	W	160 Armory	
08077	Lect-Disc	C	10	MW	160 Armory	Staff
		C	9	M	160 Armory	
08078	Lect-Disc	L	8	TuTh	160 Armory	Staff
		L	9	Th	160 Armory	
08079	Lect-Disc	M	10	TuTh	160 Armory	Staff
		M	9	Tu	160 Armory	

SPCOM 177 The Arts of Public Discourse.
4 HOURS.

08080	Lect-Disc		11	MWF	112 Greg Hall	Swenson

SPCOM 178 The Arts of The Theatre and Interpretative Speech.
4 HOURS.

08081	Lect-Disc		2	MWF	Theat Lincoln	Tymchyshyn

SPCOM 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.
SECTION D: SPEECH IN SOCIAL INTERACTION. 3 HOURS.
SECTION E: INTERVIEWING. 2 HOURS.
SECTION P: COMMUNICATION SKILLS FOR HEALTH PROFESSIONALS. 3 HOURS.
SECTION R: NON-VERBAL COMMUNICATION. 3 HOURS.

08082	Lect-Disc	D	11	MWF	130 Lincoln	Kramarae
08083	Lect-Disc	E	1	MW	241 Armory	Brown
08084	Lect-Disc	P	1030-12	TuTh	49 L I R	Seibold
08085	Lect-Disc	R	1230-2	TuTh	132 Lincoln	Jones

SPCOM 203 Dramatics for Teachers.
3 HOURS.

08086	Lect-Disc		2	MWF	102 Lincoln	S. Thomas

SPCOM 207 The Art of The Screen: Humor.
PREREQUISITE: CONSENT OF INSTRUCTOR.
3 HOURS.
SECTION 1 : CONTEMPORARY COMEDY.
SECTION 2: HISTORY OF COMEDY.

08087	Lect-Disc	1	10	MW	428 Armory	Sabath
		1	10-12	F	428 Armory	
08088	Lect-Disc	2	2	TuTh	333 Armory	Mueller
		2	3-5	Th	333 Armory	

SPCOM 211 Business and Professional Speaking.
PREREQUISITE: SPCOM. 101.
2 HOURS.

08089	Lect-Disc	B	9	MW	241 Armory	De Lancey
08090	Lect-Disc	C	10	MW	241 Armory	
08091	Lect-Disc	D	11	MW	241 Armory	Brown
08092	Lect-Disc	X	12	MW	241 Armory	Brown
08093	Lect-Disc	F	2	MW	241 Armory	R. Thomes
08094	Lect-Disc	N	10	TuTh	241 Armory	Nebergell
08095	Lect-Disc	P	11	TuTh	241 Armory	Nebergall
08096	Lect-Disc	Q	12	TuTh	241 Armory	Brown
08097	Lect-Disc	R	1	TuTh	241 Armory	R Thomas
08098	Lect-Disc	S	2	TuTh	241 Armory	R. Thomes
08099	Lect-Disc	J	7-9p	W	102 Lincoln	Costello
08100	Lect-Disc	W	7-9p	Tu	102 Lincoln	Costello

SPCOM 213 Persuasion and The Arts.
3 HOURS.
SECTION C: POPULAR ARTS

08101	Lect-Disc	C	10	MWF	132 Lincoln	Grossberg

SPCOM 221 Persuasion.
PREREQUISITE: SPCOM. 101 AND JUNIOR STANDING.
3 HOURS.

08102	Lect-Disc	C	10	MWF	236 Lincoln	Clark
08103	Lect-Disc	D	11	MWF	236 Lincoln	Andersen
08104	Lect-Disc	F	2	MWF	236 Lincoln	Clark

SPCOM 223 Argumentation: Theory and Practice.
PREREQUISITE: SPCOM. 101; SOPHOMORE STANDING.
3 HOURS.

08105	Lect-Disc	C	10	MWF	102 Lincoln	Wenzel
08106	Lect-Disc	D	11	MWF	132 Lincoln	Kline
08107	Lect-Disc	N	930-11	TuTh	132 Lincoln	Wenzel

SPCOM 230 Interpersonal Communication.
PREREQUISITE: SPCOM. 101 AND SOPHOMORE STANDING; BY PERMISSION OF THE HEAD OF THE DEPARTMENT THE PREREQUISITE MAY BE WAIVED FOR SUPERIOR STUDENTS, INCLUDING JAMES SCHOLARS.
3 HOURS.

08108	Lect-Disc	B	8	MWF	236 Lincoln	Burke
08109	Lect-Disc	E	1	MWF	132 Lincoln	Burke
08110	Lect-Disc	P	1030-12	TuTh	102 Lincoln	Mc Phee

SPCOM 253 Case Studies in Public Discourse.
PREREQUISITE: SPCOM. 101 OR 102 OR CONSENT OF INSTRUCTOR.
3 HOURS.
SECTION E: THE LAWYER'S RHETORIC.

08111	Lect-Disc	E	1	MWF	130 Lincoln	Broadrick-Allen

SPCOM 256 Directing: Script Preparation.
SAME AS THEAT. 261.
PREREQUISITE: THEAT. 273 AND 274, THEAT. 152, OR SPCOM. 161
3 HOURS.
*SECTION B IS FOR THEATRE MAJORS ONLY. ALL OTHERS MUST ENROLL IN SECTION A.

08113	Lect-Disc *	A	ARR	Oconnell
08112	Lect-Disc *	B	ARR	Ahert

SPCOM 290 Individual Study.
PREREQUISITE: TWELVE HOURS OF SPEECH COMMUNICATION; GRADE-POINT AVERAGE OF 4.25; AND CONSENT OF HEAD OF DEPARTMENT.
*MAY BE REPEATED FOR A MAXIMUM OF 4 HOURS
*2 HOURS.

08114	Conf	ARR	Staff

SPCOM 291 Honors Individual Study.
PREREQUISITE: TWELVE HOURS OF SPEECH COMMUNICATION; A GRADE-POINT AVERAGE OF 4.50; AND CONSENT OF HEAD OF DEPARTMENT.
*MAY BE REPEATED FOR A MAXIMUM OF 4 HOURS.
*2 HOURS.

08115	Conf	ARR	Staff

SPCOM 293 Honors Senior Thesis.
PREREQUISITE: SENIOR STANDING; A GRADE-POINT AVERAGE OF 4.50; AND CONSENT OF HEAD OF DEPARTMENT.
*MAY BE REPEATED FOR A MAXIMUM OF 4 HOURS.
*2 HOURS.

08118	Conf	ARR	Staff

SPCOM 301 General Phonetics.
SAME AS SPSHS. 301
PREREQUISITE: JUNIOR STANDING.
3 HOURS. OR 1/2 OR 1 UNIT.

08117	Lect-Disc		9	TuTh	112 Spch&Hear	Paden
08118	Quiz	1	10	W	106 Spch&Hear	
08119	Quiz	2	12	W	106 Spch&Hear	
08120	Quiz	3	1	W	106 Spch&Heer	

SPCOM 307 The Art of The Screen: Narration.
SAME AS COMM. 307.
PREREQUISITE: TRAINING IN CRITICAL APPROACHES TO LITERATURE. DRAMA. ART. OR MUSIC. AND CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT
ADDITIONAL WORK REQUIRED IF TAKEN FOR ONE UNIT

08121	Lect-Disc	3	MW	137 Armory	Mueller
		3-5	F	137 Armory	

SPCOM 320 Argumentation and Public Decision Making.
PREREQUISITE SPCOM 223. OR CONSENT OF INSTRUCTOR
*GRADUATE STUDENTS REGISTERING FOR ONE UNIT WILL BE EXPECTED TO DO ADDITIONAL WORK.
*3 HOURS, OR 1/2 OR 1 UNIT

08122	Lect-Disc	2-330	TuTh	102 Lincoln	Wenzel

SPCOM 321 Theories of Persuasion.
PREREQUISITE: SPCOM 221 OR GRADUATE STANDING
3 HOURS, OR 1/2 OR 1 UNIT
ADDITIONAL WORK REQUIRED IF TAKEN FOR 1 UNIT

08123	Lect-Disc	10	MWF	131 Lincoln	Andersen

SPCOM 322 Renaissance and Modern Rhetorical Theory.
PREREQUISITE. SENIOR STANDING.
3 HOURS, OR 1/2 OR 1 UNIT

08124	Lect-Disc	2-5	M	131 Lincoln	Bartine

SPCOM 323 Rhetorical Criticism.
PREREQUISITE: CREDIT OR REGISTRATION IN SPCOM 322 OR 350.
3 HOURS, OR 1/2 OR 1 UNIT
ADDITIONAL WORK REQUIRED IF TAKEN FOR 1 UNIT

08125	Lect-Disc	9-1030	TuTh	102 Lincoln	Swanson

SPCOM 332 Sex-Related Differences in Language.
SAME AS LING. 332.
PREREQUISITE: A COURSE IN SPEECH COMMUNICATON OR LINGUISITCS, OR EQUIVALENT
3 HOURS OR 1 UNIT

08128	Lect-Disc	1	MWF	102 Lincoln	Kramarae

SPCOM 342 Oral Interpretation of Poetry.
PREREQUISITE: SPCOM. 141
3 HOURS, OR 1/2 OR 1 UNIT
ADDITIONAL WORK REQUIRED IF TAKEN FOR 1 UNIT

08127	Lect-Disc	11	MWF	102 Lincoln	Bartine

SPCOM 376 Speech Science, II.
SAME AS LING 376 AND SPSHS 376
PREREQUISITE: SPSHS 375.
4 HOURS OR 1 UNIT

08128	Lect-Disc		2	MWF	110 Spch&Hear	Zemlin
08129	Quiz	1	8	Tu	107 Spch&Hear	
08130	Quiz	2	9	Tu	107 Spch&Hear	
08131	Quiz	3	10	Tu	107 Spch&Hear	
08132	Quiz	4	11	Tu	107 Spch&Hear	

SPCOM 383 Development of Spoken Language.
SAME AS SPSHS 383
PREREQUISITE SENIOR STANDING AND CONSENT OF INSTRUCTOR
3 HOURS, OR 1/2 OR 1 UNIT

08133	Lect-Disc	10-1130	TuTh	113 Spch&Hear	Sanders

SPCOM 417 Contemporary Viewpoints in Speech Communication Theory.
SAME AS COMM 417
1 UNIT

08134	Lect-Disc	ARR	Delia and Grossberg

SPCOM 429 Seminar in Speech Communication.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*MAY BE REPEATED FOR A MAXIMUM OF FOUR UNITS
*1 UNIT
SECTION A STRUCTURALISM IN SEMIOTICS
SECTION B: INDIVIDUAL DIFFERENCES IN SOCIAL COGNITION AND COMMUNICATION: RESEARCH AND METHODS

08135	Lect-Disc	A	7-10p	W	131 Lincoln	Grossberg. Nelson
08136	Lect-Disc	B	2-5	Th	131 Lincoln	Delia

SPCOM 436 Seminar in Theories and Procedures of Discussion.
PREREQUISITE: SPCOM 313 OR EQUIVALENT
1 UNIT

08137	Lect-Disc	ARR	Poole

SPCOM 442 Seminar in Oral Interpretation.
PREREQUISITE SPCOM 441. CONSENT OF INSTRUCTOR.
1 UNIT

08138	Lect-Disc	3-6	W	102 Lincoln	Bartine

SPCOM 465 Seminar in Theatre Art.
SAME AS THEAT 407
PREREQUISITE CONSENT OF INSTRUCTOR
*MAY BE REPEATED TO A MAXIMUM OF 4 UNITS
*1 UNIT
TOPIC STANISLAVSKI

08139	Lect-Disc	11-1	TuTh	Theat Conf Kran	Hobgood

SPCOM 474 Experimental Design in Speech Communication Research.
PREREQUISITE SPCOM 374 OR EQUIVALENT AND INTRODUCTORY STATISTICS COURSE
1/2 OR 1 UNIT
ADDITIONAL WORK REQUIRED IF TAKEN FOR 1 UNIT

08140	Lect-Disc	2-5	W	131 Lincoln	Mc Phee

SPCOM 495 Special Problems.
PREREQUISITE CONSENT OF THE HEAD OF THE DEPARTMENT
*OPEN TO MASTERS CANDIDATES FOR ONE UNIT, TO DOCTORS CANDIDATES FOR ONE OR TWO UNITS
*1/2 TO 2 UNITS
SECTION C. FIELD AND EVALUATION RESEARCH IN COMMUNICATION
SECTION D. DRAMATICS FOR INTERPRETATION

08141	Conf	A	ARR			Staff
08142	Conf	B	ARR			Staff
08143	Lect-Disc	C	2-5	Tu	131 Lincoln	Seibold
08144	Lect-Disc	D	2	MWF	102 Lincoln	Thomas

SPCOM 499 Thesis Research.
0 TO 4 UNITS
08145 Conf ARR Staff

SWAHILI

DEPARTMENT OFFICE 4088 FOR LANG

SWHLI 201 Elementary Swahili, I.
SAME AS AFRST 201
5 HOURS
08146 Lect-Disc A 9 MW G96 For Lang
A 9 Tu G32 For Lang
Lab A 9 Th G8 For Lang

SWHLI 304 Intermediate Swahili, II.
SAME AS AFRST 304
PREREQUISITE ONE YEAR OF SWAHILI
5 HOURS OR 1 UNIT
08147 Lect-Disc 11 MTuWThF 215 Davenport Staff

SWHLI 306 Advanced Swahili, II.
SAME AS AFRST 306
PREREQUISITE SWHLI 305 OR EQUIVALENT
5 HOURS OR 1 UNIT
08148 Lect-Disc ARR Staff

TEXTILES AND CLOTHING

DEPARTMENT OFFICE 237 BEVIER

T C 182 Clothing Laboratory: Basic Construction.
2 HOURS
08149 Lect 10 M 286 Bevier Fredericks
Lab ARR 122 Bevier
08150 Lect-Disc A 2 W 122 Bevier
08151 Lect-Disc B 1 Tu 122 Bevier
08152 Lect-Disc C 10 W 122 Bevier

T C 183 Consumer Textiles.
PREREQUISITE. CHEM 100 OR EXEMPTION
3 HOURS
08153 Lect 1 MW 180 Bevier Raheel
08154 Lab-Disc A 8-10 Th 208 Bevier
08155 Lab-Disc B 10-12 Th 208 Bevier
08156 Lab-Disc C 1-3 Th 208 Bevier

T C 184 Apparel Design and Selection.
PREREQUISITE: ART 185 OR CONSENT OF INSTRUCTOR
2 HOURS
08157 Lab-Disc A 10-12 TuTh 132 Bevier
08158 Lab-Disc B 1-3 TuTh 132 Bevier Lowe

T C 186 Clothing Laboratory: Tailoring.
PREREQUISITE: T. C 182, OR 4-H, OR HIGH SCHOOL CLOTHING CONSTRUCTION COURSE, OR CONSENT OF INSTRUCTOR.
2 HOURS.
08159 Lect 10 Tu 122 Bevier Buckley
Lab-Disc 9-12 Th 122 Bevier

T C 194 Primary Structures in Weaving.
3 HOURS.
*SECTION A1 AND B1 ARE FOR MAJORS IN HUMAN RESOURCES AND FAMILY STUDIES-AGRICULTURE, HUMAN RESOURCES AND FAMILY STUDIES AND OCCUPATIONAL THERAPY-LAS, VOCATIONAL HOME ECONOMICS EDUCATION, ART-CRAFTS, AND ART EDUCATION ONLY. ALL OTHER STUDENTS MUST ENROLL IN SECTION A2 OR B2
08180 Lab-Disc * A1 9-12 TuTh 174 Bevier Fisher
08182 Lab-Disc * A2 9-12 TuTh 174 Bevier
08181 Lab-Disc * B1 2-5 TuTh 174 Bevier
08183 Lab-Disc * B2 2-5 TuTh 174 Bevier

T C 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.
SECTION A: INDEPENDENT STUDY IN HISTORIC COSTUME.
08184 Conf A ARR 133 Bevier Lowe

T C 280 Household Textiles.
PREREQUISITE: T. C. 183 AND CHEM 101.
3 HOURS.
08165 Lect 9 MWF 242 Bevier Raheel
08166 Lab A 10 M 208 Bevier
08167 Lab B 11 M 208 Bevier
08168 Lab C 10 W 208 Bevier

T C 286 Clothing Design: Flat Pattern.
PREREQUISITE: ART 120 OR 186, T. C. 182 OR 186, 183 AND 184
3 HOURS
08169 Lab-Disc A 2-5 MW 108 Bevier Lowe

T C 287 Dress and Human Behavior.
PREREQUISITE: ECON. 101, T. C. 183 AND 184, PSYCH 100 OR 103, AND SOC. 100; OR CONSENT OF INSTRUCTOR.
3 HOURS.
08170 Lect-Disc 9 MWF 393 Bevier Buckley

T C 294 Advanced Weaving.
PREREQUISITE: T. C. 194.
3 HOURS.
08171 Lab A 2-5 MW 174 Bevier Fisher

T C 386 Clothing Design–Draping.
PREREQUISITE: T. C 285 OR CONSENT OF INSTRUCTOR, T. C. 286
4 HOURS OR 1 UNIT.
08172 Lab-Disc 9-12 MF 108 Bevier Anspach
9-11 W 108 Bevier

T C 388 Problems in Textiles and Clothing.
PREREQUISITE: SENIOR STANDING, 3.5 GRADE-POINT AVERAGE, CONSENT OF INSTRUCTOR; AND ONE OF THE FOLLOWING COURSES: T. C. 286, 294, 380 OR 8. ADM. 212.
2 TO 4 HOURS, OR 1/2 TO 1 UNIT.
SECTION A–TEXTILES AND CLOTHING.
SECTION B–WEAVING.
SECTION C–RETAILING INTERNSHIP.
SECTION D–DESIGN PROBLEMS IN CLOTHING FOR SPECIAL NEEDS
08174 Conf A ARR Anspach/Lowe
Mohamed
Buckley/Raheel
08175 Conf B 2-5 MW 174 Bevier Fisher
08176 Conf C ARR Douglas
08173 Conf D ARR Anspach

T C 395 Fashion Analysis.
PREREQUISITE: ADV 281, SENIOR STANDING, CONSENT OF INSTRUCTOR
3 HOURS OR 1/2 UNIT.
08177 Lect-Disc 1 MWF 242 Bevier Douglas

T C 480 Seminar in Textiles.
PREREQUISITE: T. C. 380 OR EQUIVALENT, CONSENT OF INSTRUCTOR.
1/2 OR 1 UNIT.
08178 Disc ARR Mohamed

T C 493 Advanced Studies in Textiles and Clothing.
1/2 OR 1 UNIT.
08179 Conf ARR

T C 499 Thesis Research.
0 TO 4 UNITS.
08180 Conf ARR

THEATRE

DEPARTMENT OFFICE 4-122 KRAN PERF

THEAT 100 Practicum, I.
PREREQUISITE: CONSENT OF INSTRUCTOR FOR NON-THEATRE MAJORS.
1 TO 3 HOURS.
08181 Lab ARR Brady

THEAT 107 Basic Theatre Practice, II.
PREREQUISITE: THEAT. 106 AND CONCURRENT REGISTRATION IN THEAT. 108.
8 HOURS.
08182 Lect-Disc 1-3 MTuWThF Drama Rhrs Kran Anderson

THEAT 108 Basic Theatre Practice Laboratory.
LIMITED TO THEATRE MAJORS. CONCURRENT ENROLLMENT IN EITHER THEAT 106 OR 107 REQUIRED
*MAY BE REPEATED ONCE.
*2 HOURS.
08183 Lab 7-10p MTuWThF Prod Conf Kran Anderson

THEAT 110 Literature of The Modern Theatre.
PREREQUISITE THEAT 109.
3 HOURS.
08184 Lect-Disc 11 MWF 162 Noyes Lab Graves

THEAT 119 Introduction to Production for Performing Arts, II.
SAME AS DANCE 119
PREREQUISITE: DANCE/THEAT. 118.
1 HOUR.
08185 Lab 11 F A Ensemble Kran

THEAT 120 Elements of Stagecraft.
SAME AS SPCOM 157
NOT OPEN TO THEATRE MAJORS.
4 HOURS
08186 Lect-Disc 9-11 MW Prod Conf Kran Penrod

THEAT 142 Stage Makeup.
PREREQUISITE: THEAT 107 OR CONSENT OF INSTRUCTOR
2 HOURS.
08187 Lab-Disc 1-3 MW Playhs Drs Kran Lotsof

THEAT 152 Acting Studio, II.
PREREQUISITE: THEAT 151.
8 HOURS.
08188 Lab-Disc 9-1 MTuWThF Opera Rhrs Kran Staff

THEAT 170 Fundamentals of Acting.
SAME AS SPCOM. 161.
3 HOURS.
REQUIRES UNIVERSITY THEATRE PRODUCTION PARTICIPATION.
08189 Lect-Disc A 8 MW 160 Armory Staff
A 9 W 160 Armory
08190 Lect-Disc C 10 MW 160 Armory Staff
C 9 M 160 Armory
08191 Lect-Disc L 8 TuTh 160 Armory Staff
L 9 Th 160 Armory
08192 Lect-Disc M 10 TuTh 160 Armory Staff
M 9 Tu 160 Armory

THEAT 199 Undergraduate Open Seminar.
*MAY BE REPEATED
*1 TO 5 HOURS
08193 Conf ARR Staff

THEAT 224 Scenographic Techniques, II.
PREREQUISITE: THEAT. 223 AND CONSENT OF INSTRUCTOR
8 HOURS.
08194 Lab-Disc 1-3 MTuWTh Design Ctr Kran Works

THEAT 226 Design Studio, II.
PREREQUISITE: THEAT. 225.
6 HOURS.
08195 Lab-Disc 9-12 MTuWTh Design Ctr Kran Harris/Brady

THEAT 228 Design Studio, IV.
PREREQUISITE: THEAT. 227.
6 HOURS.
08196 Lab-Disc ARR Staff

THEAT 229 Special Problems in Production.
PREREQUISITE: THEAT. 224.
3 HOURS.
08197 Lect-Disc ARR Brady

THEAT 254 Acting Studio, IV.
PREREQUISITE: THEAT. 253.
8 HOURS.
08188 Lab 9-1 MTuWThF Studio Tht Kran Staff

THEAT 256 Acting Studio, Vi.
PREREQUISITE: THEAT. 255.
8 HOURS.

08199	Lab	9-1	MTuWTh	Drama Rhrs Kran	Staff
		9-1	F	G89 For Lang	

THEAT 262 Development of Theatre Forms, II.
PREREQUISITE: THEAT. 261.
6 HOURS.

08200	Lect-Disc	1-3	MWF	Orch Rhrsl Kran	Graves

THEAT 274 Movement-Characterization.
PREREQUISITE: THEAT. 107 OR CONSENT OF INSTRUCTOR.
4 HOURS.

08201	Lab	ARR	Staff

THEAT 281 Directing: Script Preparation.
SAME AS SPCOM. 255.
PREREQUISITE: THEAT. 273 AND 274, THEAT. 152, OR THEAT. 170.
3 HOURS.
*SECTION B IS FOR THEATRE MAJORS ONLY. ALL OTHER STUDENTS MUST ENROLL IN SECTION A.

08203	Lect-Disc * A	ARR		Oconnell
08202	Lect-Disc * B	ARR		Ahart

THEAT 291 Individual Topics.
PREREQUISITE: CONSENT OF INSTRUCTOR.
2 HOURS.

08204	Conf	ARR	Staff

THEAT 292 Individual Topics.
PREREQUISITE: CONSENT OF INSTRUCTOR.
2 HOURS.

08205	Conf	ARR	Staff

THEAT 300 Practicum, II.
PREREQUISITE: FOR NON-THEATRE MAJORS; CONSENT OF INSTRUCTOR.
*MAY BE REPEATED TO A TOTAL OF 12 HOURS OR 2 UNITS
*1 TO 3 HOURS, OR 1/4 TO 1/2 UNIT.

08208	Lab	ARR	Brady

THEAT 310 Theatre Planning and Programming.
2 HOURS OR 1/2 UNIT.

08207	Lab-Disc	11	MWF	Theat Conf Kran	Works

THEAT 332 Stage Management.
PREREQUISITE: JUNIOR STANDING IN THEATRE OR CONSENT OF INSTRUCTOR.
2 HOURS OR 1/2 UNIT.

08208	Lect-Disc	1	TuTh	Prod Conf Kran	Beebe

THEAT 342 Costume Patterning.
PREREQUISITE: THEAT. 341.
3 HOURS OR 1 UNIT.

08209	Lab-Disc	ARR	Harris

THEAT 346 Costume History for The Stage, II.
PREREQUISITE: THEAT. 345 OR EQUIVALENT
4 HOURS OR 1 UNIT.

08210	Lect-Disc	1-3	TuTh	Theat Conf Kran	Harris

THEAT 354 Theatre for The Child Audience.
PREREQUISITE CONSENT OF INSTRUCTOR.
3 HOURS, OR 1/2 OR 1 UNIT

08211	Lab-Disc	1-3	TuTh	Orch Rhrsl Kran	Tymchyshyn

THEAT 375 Acting The Period Play.
PREREQUISITE. CONSENT OF INSTRUCTOR.
*MAY BE REPEATED TO A MAXIMUM OF 12 HOURS OR 2 UNITS
*3 HOURS OR 1/2 UNIT.

08212	Lect	830-1030	W	Orch Rhrsl Kran	Staff

THEAT 381 Directing: Rehearsal.
PREREQUISITE: THEAT. 281 AND CONSENT OF INSTRUCTOR.
3 HOURS OR 1 UNIT.

08213	Lab-Disc	830-1030	W	Orch Rhrsl Kran	Staff

THEAT 402 Studies In Theatre History: Beginnings to The Seventeenth Century.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*MAY BE REPEATED TO A MAXIMUM OF 2 UNITS WITH CONSENT OF INSTRUCTOR.
*1 UNIT.

08214	Lect-Disc	930-11	MW	Theat Conf Kran	Graves

THEAT 407 Seminar In Theatre Art.
SAME AS SPCOM. 465.
PREREQUISITE: CONSENT OF INSTRUCTOR.
*MAY BE REPEATED TO A MAXIMUM OF 4 UNITS.
*1 UNIT.
TOPIC: STANISLAVSKI.

08215	Lect-Disc	11-1	TuTh	Theat Conf Kran	Hobgood

THEAT 411 Colloquium In Advanced Design and Theatre Technology.
PREREQUISITE: CANDIDACY FOR M. F. A. IN THEATRE WITH DESIGN AND TECHNOLOGY SPECIALTY, OR CONSENT OF INSTRUCTOR.
*MAY BE REPEATED TO A MAXIMUM OF 8 UNITS.
*1 OR 2 UNITS.
SECTION A: SCENE DESIGN.
SECTION B: COSTUME DESIGN.

08216	Lab	A	3-5	TuTh	Design Ctr Kran	Llewellyn
08217	Lab	B	ARR			Harris

THEAT 471 Colloquium In Acting.
PREREQUISITE: CANDIDACY FOR M. F. A. IN THEATRE WITH ACTING SPECIALTY, OR CONSENT OF INSTRUCTOR.
*MAY BE REPEATED TO A MAXIMUM OF 8 UNITS.
*1 OR 2 UNITS.

08218	Lab	3-5	MTuWThF	Drama Rhrs Kran	Staff

THEAT 491 Special Problems.
1/2 TO 2 UNITS.

08219	Conf	ARR	Staff

THEAT 495 Creative Project.
1 TO 2 UNITS.

08220	Conf	ARR	Staff

THEAT 499 Thesis Research.
0 TO 4 UNITS.

08221	Conf	ARR	Staff

THEORETICAL AND APPLIED MECHANICS

DEPARTMENT OFFICE 212 TALBOT LAB

NOTE: CREDIT IS ALLOWED FOR ONLY ONE OF T.A.M. 150, 152, 154, OR 156 CREDIT IS NOT ALLOWED FOR BOTH T.A.M. 212 AND EITHER T.A.M. 154 OR 156.

T A M 150 Analytical Mechanics–Statics.
PREREQUISITE: PHYCS 101 OR 106, CONCURRENT REGISTRATION IN MATH 240, 241, OR 245
2 HOURS.

08222	Lect-Disc	N	10	TuTh	321d Talbotlab

T A M 152 Engineering Mechanics, I–Statics.
PREREQUISITE: PHYCS. 106; CONCURRENT REGISTRATION IN MATH 240, 241, OR 245
3 HOURS.

08223	Lect-Disc	C	10	MWF	110 M E Bldg
08224	Lect-Disc	G	3	MWF	110 M E Bldg

T A M 154 Analytical Mechanics–Statics and Dynamics.
PREREQUISITE: PHYCS. 101 OR 106; CONCURRENT REGISTRATION IN MATH 240, 241, OR 245
4 HOURS.

08225	Lect-Disc	D	11	MTuThF	110 M E Bldg
08226	Lect-Disc	E	1	MTuThF	110 M E Bldg

T A M 156 Analytical Mechanics–Statics and Dynamics.
PREREQUISITE: PHYCS 101 OR 106; CONCURRENT REGISTRATION IN MATH. 240, 241, OR 245.
5 HOURS.

08227	Lect-Disc	B	9	MTuWThF	110 M E Bldg

T A M 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS.

08228	Conf	ARR	

T A M 212 Engineering Mechanics, II (Dynamics).
PREREQUISITE: T. A. M. 150 OR EQUIVALENT; MATH. 240, 241, OR 245.
3 HOURS.

08229	Lect-Disc	D	11	MWF	321d Talbotlab
08230	Lect-Disc	F	2	MWF	110 M E Bldg
08231	Lect-Disc	L	830-10	TuTh	321d Talbotlab

T A M 221 Elementary Mechanics of Deformable Bodies.
PREREQUISITE: T. A. M. 150 OR EQUIVALENT, MATH. 240, 241, OR 245.
3 HOURS.

08232	Lect-Disc	A	8	MWF	321d Talbotlab
08233	Lect-Disc	C	10	MWF	321d Talbotlab
08234	Lect-Disc	F	2	MWF	321d Talbotlab
08235	Lect-Disc	G	3	MWF	321d Talbotlab
08236	Lect-Disc	R	130-3	TuTh	321d Talbotlab
08237	Lect-Disc	T	3-430	TuTh	321d Talbotlab

T A M 223 Mechanical Behavior of Solids.
PREREQUISITE: REGISTRATION IN T. A. M. 221.
1 HOUR

08238	Lab	X	ARR	

T A M 224 Behavior of Materials.
PREREQUISITE: T. A. M. 221.
3 HOURS.

08239	Lect-Disc	B	9	MWF	225a Talbotlab
08240	Lect-Disc	C	10	MWF	225a Talbotlab
08241	Lect-Disc	D	11	MWF	225a Talbotlab
08242	Lect-Disc	F	2	MWF	225a Talbotlab

T A M 235 Fluid Mechanics.
PREREQUISITE T. A. M. 212.
4 HOURS.

08243	Lect-Disc	B	9	MWF	321d Talbotlab
	Lab	B	3-5	M	126 Talbotlab
08244	Lect-Disc	B1	9	MWF	321d Talbotlab
	Lab	B1	1-3	Tu	126 Talbotlab
08245	Lect-Disc	B2	9	MWF	321d Talbotlab
	Lab	B2	3-5	Tu	126 Talbotlab
08246	Lect-Disc	C	10	MWF	306b Talbotlab
	Lab	C	8-10	Tu	126 Talbotlab
08247	Lect-Disc	C1	10	MWF	306b Talbotlab
	Lab	C1	10-12	Tu	126 Talbotlab
08248	Lect-Disc	D	11	MWF	306b Talbotlab
	Lab	D	8-10	Th	126 Talbotlab
08249	Lect-Disc	D1	11	MWF	306b Talbotlab
	Lab	D1	3-5	Th	126 Talbotlab
08250	Lect-Disc	E	1	MWF	321d Talbotlab
	Lab	E	10-12	Th	126 Talbotlab
08251	Lect-Disc	E1	1	MWF	321d Talbotlab
	Lab	E1	1-3	Th	126 Talbotlab
08252	Lect-Disc	E2	1	MWF	321d Talbotlab
	Lab	E2	3-5	W	126 Talbotlab

T A M 294 Senior Research Project.
PREREQUISITE: T. A. M 293.
4 HOURS.

08253	Lect-Disc	ARR	

T A M 299 Thesis.
PREREQUISITE: SENIOR STANDING, APPROVAL OF HEAD OF DEPARTMENT.
3 HOURS

08254	Conf	ARR	

T A M 314 Advanced Dynamics for Engineers.
PREREQUISITE: T. A. M 212 OR EQUIVALENT, MATH 341 OR 345.
3 HOURS OR 3/4 UNIT.

08255	Lect-Disc	E	1	MWF	225a Talbotlab

T A M 326 Experimental Stress Analysis.
PREREQUISITE: T. A. M. 221 OR EQUIVALENT
3 HOURS OR 3/4 UNIT

08256	Lab-Disc	R	1-3	TuTh	302c Talbotlab

T A M 335 Dynamics of Fluids.
PREREQUISITE: T. A. M. 235
3 HOURS OR 3/4 UNIT.

08257	Lect-Disc	B	9	MWF	305 Talbotlab

T A M 360 Continuum Mechanics, I.
PREREQUISITE T A M 351 OR EQUIVALENT
3 HOURS OR 3/4 UNIT
08258 Lect-Disc N 10-1130 TuTh 225a Talhotlab

T A M 373 Fundamentals of Engineering Acoustics.
SAME AS E E 373
PREREQUISITE MATH 345 OR EQUIVALENT
*STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH T A M. 373 AND E E 374
*3 HOURS, OR 3/4 TO 1 UNIT.
08259 Disc X 12 MWF 170 Elect Eng

T A M 381 Mechanical Behavior and Fracture of Non-Crystalline Solid Engineering Materials.
PREREQUISITE T A M 224, OR EQUIVALENT, CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT
08260 Lect-Disc G 3 MWF 305 Talbotlab

T A M 393 Independent Study.
1 TO 8 HOURS, OR 1/4 TO 2 UNITS
08261 Lect-Disc L 830-10 TuTh 225a Talbotlab

T A M 400 Seminar In Engineering Mechanics.
* MAY BE REPEATED
*0 TO 1/4 UNIT
08262 Lect-Disc X ARR

T A M 412 Vibration Analysis.
PREREQUISITE. T. A. M 311 OR EQUIVALENT.
1 UNIT.
08263 Lect-Disc F 2 MWF 305 Talbotlab

T A M 417 Stochastic Structural Dynamics.
SAME AS A. A. E. 452.
PREREQUISITE. A. A. E 355. T. A. M. 314, OR EQUIVALENT.
1 UNIT.
08264 Lect-Disc A 1-230 TuTh 204 Trans Bld Lin

T A M 429 Theory of Linear and Nonlinear Viscoelasticity.
SAME AS A. A. E. 429
PREREQUISITE: A. A. E. 326 OR CONSENT OF INSTRUCTOR.
1 UNIT.
08265 Lect-Disc A 8 MWF 204 Trans Bld Hilton

T A M 432 Theory of Flow of Viscous Fluids.
PREREQUISITE: AN ELEMENTARY COURSE IN FLUID FLOW AND DIFFERENTIAL EQUATIONS.
1 UNIT
08266 Lect-Disc L 8-10 TuTh 305 Talbotlab

T A M 442 Applied Analysis In Engineering, II.
PREREQUISITE: MATH 241, MATH 343 AND 345 RECOMMENDED
1 UNIT.
08267 Lect-Disc D 11 MWF 305 Talbotlab

T A M 452 Theory of Elasticity With Application to Engineering Problems, II.
PREREQUISITE T A M 451
1 UNIT.
08268 Lect-Disc N 10-1130 TuTh 306b Talbotlab

T A M 464 Theory of Buckling.
PREREQUISITE: T A M 418 AND 451.
1 UNIT
08269 Lect-Disc G 3 MWF 225a Talbotlab

T A M 493 Advanced Independent Study—Special Research.
1/2 TO 2 UNITS.
08270 Lect-Disc NUM 10 MWF 305 Talbotlab
08271 Conf X1 ARR Staff
08272 Conf X2 ARR Staff

T A M 499 Thesis Research.
0 TO 4 UNITS.
08273 Conf AM ARR Staff
08274 Conf DEF ARR Staff
08275 Conf OYN ARR Staff
08276 Conf FLU ARR Staff
08277 Conf MTL ARR Staff

URBAN AND REGIONAL PLANNING

DEPARTMENT OFFICE 1003 W. NEVADA

U P 171 Planning of Cities and Regions.
PREREQUISITE SOPHOMORE STANDING OR CONSENT OF INSTRUCTOR.
3 HOURS.
08278 Lect-Disc B MWF 104 807s Linc Staff

U P 236 Planning Workshop, I.
PREREQUISITE: CONSENT OF INSTRUCTOR.
6 HOURS.
*SECTION L: COMPREHENSIVE PLANNING.
08279 Lab-Disc * L 2 TuTh 101 1001w Nev Freund

U P 260 Special Problems.
PREREQUISITE: CONSENT OF HEAD OF DEPARTMENT.
2 TO 6 HOURS.
*SECTION SS. PRACTICING PLANNER SEMINAR
08280 Conf A ARR Staff
08281 Conf B ARR Staff
08282 Lect * SS 1030-12 F 104 807s Linc Wetmore
* SS 2-4 F 104 807s Linc

U P 270 Land Use Planning Process.
PREREQUISITE: U. P. 171 OR CONSENT OF INSTRUCTOR.
3 HOURS.
08283 Lect-Disc 1030-12 TuTh 104 807s Linc Goodman

U P 320 Planning for Historic Preservation.
PREREQUISITE: CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT
08284 Lect-Disc 9 MWF 144 Bevier Blair

U P 337 Planning Workshop, II.
PREREQUISITE: CONSENT OF INSTRUCTOR.
6 HOURS OR 1 1/2 UNITS.
*SECTION S. SOCIAL PLANNING
*SECTION T: TRANSPORTATION PLANNING.
08285 Lab-Disc * S 2-5 TuTh S 1003w Nev Checkoway
08286 Lab-Disc * T 2-5 TuTh 104 807s Linc Prosperi

U P 351 Development of American Planning Thought.
PREREQUISITE: CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.
08287 Lect-Disc 1030-12 TuTh 101 1001w Nev Guttenberg

U P 352 Evolution of American Cities.
PREREQUISITE: MAJOR STANDING IN URBAN PLANNING, ARCHITECTURE LANDSCAPE ARCHITECTURE, HISTORY, GEOGRAPHY, OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.
08288 Lect-Disc 9-1030 TuTh S 1003w Nev Checkoway

U P 360 Introduction to Social Planning.
PREREQUISITE: CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.
08289 Lect-Disc 230-4 TuTh 137 Admin Bld Flynn

U P 374 Urban Planning Theory.
PREREQUISITE: CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.
08290 Lect-Disc 2-5 M 104 807s Linc Heumann

U P 379 Legal Basis of Government Planning.
PREREQUISITE: CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.
08291 Lect-Disc 10 MWF 159 Davenport Forrest

U P 380 Survey of Regional Planning.
PREREQUISITE: U. P. 171 OR CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.
08292 Lect-Disc 1030-12 MW 101 1001w Nev Guttenberg

U P 384 Urban Design and Planning Methods.
PREREQUISITE: CONSENT OF INSTRUCTOR.
3 HOURS OR 3/4 UNIT.
08293 Lect-Disc 11 MWF 205 Greg Hall Blair

U P 386 Seminar on Environmental Policy and Law.
PREREQUISITE CONSENT OF INSTRUCTOR
3 HOURS OR 3/4 UNIT
08294 Lect-Disc 9-1030 TuTh 101 1001w Nev Forrest

U P 387 Special Topics In Urban and Regional Planning.
*MAY BE REPEATED TO A MAXIMUM OF 12 HOURS OR 3 UNITS
*3 HOURS OR 3/4 UNIT.
SECTION A: GRAPHIC COMMUNICATION FOR PLANNERS
SECTION C: ENERGY CONSERVATION IN COMMUNITIES
08295 Lect-Disc A 2-5 W 101 1001w Nev Freund
08296 Lect-Disc C 3-5 M S 1003w Nev Romanos

U P 455 Urban Transportation Policy.
3/4 UNIT.
08297 Lect-Disc 2-5 M 101 1001w Nev Goodman

U P 464 Housing and Urban Planning Practice.
PREREQUISITE: U P. 477, U. P 463, AND FIN 364 OR 469, OR CONSENT OF INSTRUCTOR.
3/4 UNIT.
08298 Lect-Disc 1030-12 TuTh 116 807s Linc Heumann

U P 475 Planning Methods.
PREREQUISITE: U P 376 OR EQUIVALENT, AND CONSENT OF INSTRUCTOR
3/4 UNIT.
08299 Lect-Disc 9-1030 MW 104 807s Linc Prosperi

U P 477 Economic Analysis of Public Plans and Policies.
PREREQUISITE: CONSENT OF INSTRUCTOR.
3/4 UNIT.
08300 Lect-Disc 1030-12 MW 104 807s Linc Provenzano

U P 483 Seminar on Land Use Modeling.
PREREQUISITE: ONE COURSE IN STATISTICS, ONE COURSE IN MICROECONOMICS, AND ONE COURSE IN CALCULUS, OR CONSENT OF INSTRUCTOR.
3/4 UNIT.
08301 Lect-Disc 2-5 W S 1003w Nev Romanos

U P 486 Research Seminar In Urban and Regional Analysis.
SAME AS GEOG. 486
PREREQUISITE: U. P 476
1 UNIT.
08302 Lect-Disc E 1 MWF 311 Davenport Hewings

U P 488 Urban Planning Research.
PREREQUISITE: CONSENT OF INSTRUCTOR AND HEAD OF DEPARTMENT
*NO MORE THAN 3 UNITS MAY BE APPLIED TOWARD THE MASTER OF URBAN PLANNING DEGREE.
*1/4 TO 3/4 UNIT
*SECTION M. PREPARATION FOR THESIS/MASTER'S PROJECT
*SECTION SS: PRACTICING PLANNER SEMINAR
08303 Conf A ARR Staff
08304 Conf B ARR Staff
08305 Conf * M ARR Staff
08306 Lect * SS 1030-12 F 104 807s Linc Wetmore
* SS 2-4 F 104 807s Linc

U P 498 Masters Project.
PREREQUISITE: CONSENT OF INSTRUCTOR.
1 1/2 UNITS.
08307 Conf ARR Staff

U P 499 Thesis Research.
PREREQUISITE: GRADUATE STANDING IN URBAN AND REGIONAL PLANNING, CONSENT OF THE HEAD OF THE DEPARTMENT.
0 TO 1 1/2 UNITS
08308 Conf ARR Staff

VETERINARY BIOSCIENCES

DEPARTMENT OFFICE 263 VET MED

V B 302 Gross Anatomy.
PREREQUISITE: V. B. 300 AND 301, OR CONSENT OF INSTRUCTOR.
4 HOURS.

08309	Lab-Disc		11	TuTh	150 Vet Med	Heath
			1-4	TuTh	360 Vet Med	

V B 303 Microscopic Organology.
PREREQUISITE: V. B. 300 AND 301, OR CONSENT OF INSTRUCTOR.
3 HOURS.

08310	Lect		10	TuTh	150 Vet Med	Safanie
08311	Lab	A	9-11	MW	334 Vet Med	
08312	Lab	B	1-3	MW	334 Vet Med	

V B 305 Developmental Anatomy.
PREREQUISITE: V. B 300 AND 301, OR CONSENT OF INSTRUCTOR.
3 HOURS.

08313	Lect		11	MWF	150 Vet Med	Safanie

V B 316 Veterinary Physiology and Pharmacology.
PREREQUISITE: V B. 315 OR CONSENT OF INSTRUCTOR.
4 HOURS.

08314	Lect		9	TuTh	150 Vet Med	Jackson,
			2	W	150 Vet Med	Hixon
08315	Lab	A	1-5	Tu	266 Vet Med	
08316	Lab	B	1-5	Th	266 Vet Med	

V B 317 Veterinary Clinical Pharmacology: The Basis for Rational Therapeutics.
SAME AS V. C. M. 317.
PREREQUISITE: FOURTH-YEAR STANDING IN THE VETERINARY MEDICAL CURRICULUM.
2 HOURS.

08317	Lect		ARR			Davis

V B 318 Pharmacology.
PREREQUISITE: SECOND YEAR STANDING IN VETERINARY CURRICULUM OR CONSENT OF INSTRUCTOR.
4 HOURS.

08318	Lect		1	MWF	136 Vet Med	Bevill,
08319	Lab	A	8-11	F	266 Vet Med	Koritz
08320	Lab	B	2-5	F	266 Vet Med	

V B 319 Advanced Clinical Cardiology.
PREREQUISITE: FOURTH-YEAR STANDING IN VETERINARY CURRICULUM AND CONSENT OF INSTRUCTOR.
2 HOURS.

08321	Lect-Disc		ARR			Smetzer

V B 325 Principles of Animal Nutrition.
SAME AS AN. S. 325.
PREREQUISITE: BIOCH 350 AND 355.
*CREDIT IS NOT GIVEN FOR BOTH AN. S. 325 AND 221
*4 HOURS OR 1 UNIT.

08322	Lect		8	MWF	135 A S-L	Russell/Fahey
08323	Lab	A	8-10	Tu	135 A S L	

V B 327 Veterinary Anatomy Physiology, and Pharmacology.
PREREQUISITE: FOURTH YEAR STANDING IN VETERINARY CURRICULUM.
1 HOUR

08324	Lect-Disc		ARR		V M A C H	Silver, Judy, Predmore

V B 367 Radiology and Radiobiology.
SAME AS V C. M 367.
PREREQUISITE. THIRD-YEAR STANDING IN VETERINARY CURRICULUM OR CONSENT OF INSTRUCTOR
3 HOURS

08325	Lect		1	M	80 V M A C H	Kneller,
			3	Tu	80 V M A C H	Stowalter,
08326	Lab	A	9-11	W	61 V M A C H	Twardock
08327	Lab	B	9-11	F	61 V M A C H	

V B 378 Veterinary Clinical Orientation.
SAME AS V C. M AND V P H 378
PREREQUISITE FIRST-YEAR STANDING IN THE VETERINARY CURRICULUM
1 HOUR

08328	Lab-Disc		4	Tu	150 Vet Med	Smetzer

VETERINARY CLINICAL MEDICINE

DEPARTMENT OFFICE 244 V M A C H

V C M 317 Veterinary Clinical Pharmacology: The Basis for Rational Therapeutics.
SAME AS V. B. 317.
PREREQUISITE: FOURTH-YEAR STANDING IN THE VETERINARY MEDICAL CURRICULUM.
2 HOURS.

08329	Lect		ARR			Davis

V C M 347 Veterinary Clinical Oncology.
PREREQUISITE: FOURTH-YEAR STANDING IN THE VETERINARY CURRICULUM
1 HOUR.

08330	Lect		ARR		80 V M A C H	Weller

V C M 364 Medicine II: General Medicine.
PREREQUISITE: THIRD YEAR STANDING IN VETERINARY CURRICULUM.
5 HOURS.

08331	Lect		8	MWF	100a Vm Hosp	Small,
			1	TuTh	100a Vm Hosp	Staff

V C M 365 Special Veterinary Surgery.
PREREQUISITE: THIRD YEAR STANDING IN VETERINARY CURRICULUM OR CONSENT OF INSTRUCTOR.
5 HOURS.

08332	Lect		9-11	M	80 V M A C H	Smith,
			11	W	80 V M A C H	Staff
			4	Th	80 V M A C H	
08333	Lab	A	ARR		61 V M A C H	
08334	Lab	B	ARR		61 V M A C H	

V C M 366 Clinical and Laboratory Practice.
PREREQUISITE: THIRD YEAR STANDING IN VETERINARY CURRICULUM.
2 HOURS

08335	Lab		1-5	WF	V M A C H	Burke,
			8-12	S	V M A C H	Staff

V C M 367 Radiology and Radiobiology.
SAME AS V. B. 367.
PREREQUISITE: THIRD-YEAR STANDING IN VETERINARY CURRICULUM OR CONSENT OF INSTRUCTOR.
3 HOURS.

08336	Lect		1	M	80 V M A C H	Kneller,
			3	Tu	80 V M A C H	Stowater,
08337	Lab	A	9-11	W	61 V M A C H	Twardock
08338	Lab	B	9-11	F	61 V M A C H	

V C M 374 Clinical and Laboratory Practice, III.
PREREQUISITE: FOURTH YEAR STANDING IN VETERINARY MEDICINE PROFESSIONAL CURRICULUM, OR EQUIVALENT
3 HOURS.

08339	Lab	A	11-5	MTuWThF	V M A C H	Staff
08340	Lab	B	11-5	MTuWThF	V M A C H	
08341	Lab	C	11-5	MTuWThF	V M A C H	

V C M 375 Theriogenology.
PREREQUISITE: THIRD YEAR STANDING IN VETERINARY CURRICULUM AND V C. M. 363
2 HOURS.

08342	Lect		11	M	V M A C H	Lock
08343	Lab	A	ARR		V M A C H	
08344	Lab	B	ARR		V M A C H	

V C M 377 Swine Practice Management, I.
PREREQUISITE: FOURTH-YEAR STANDING IN VETERINARY CURRICULUM OR CONSENT OF INSTRUCTOR
2 HOURS

08345	Lect-Disc		ARR		V M A C H	

V C M 378 Veterinary Clinical Orientation.
SAME AS V P H. AND V B. 378.
PREREQUISITE FIRST-YEAR STANDING IN THE VETERINARY CURRICULUM
1 HOUR.

08346	Lab-Disc		4	Tu	150 Vet Med	Smetzer

V C M 379 Advanced Veterinary Ophthalmology.
PREREQUISITE: FOURTH YEAR STANDING IN VETERINARY CURRICULUM
*1 HOUR CREDIT FOR LECTURE ONLY; 2 HOURS CREDIT FOR LECTURE AND LAB
*1 OR 2 HOURS.

08347	Lect	A	ARR		V M A C H	Helper
08348	Lab	B	ARR		V M A C H	

V C M 380 Dairy Herd Health Management.
PREREQUISITE: FOURTH YEAR STANDING IN VETERINARY CURRICULUM
2 HOURS

08349	Lect		ARR		V M A C H	McPherron, Brodie

V C M 382 Exotic Pets.
PREREQUISITE: THIRD YEAR STANDING IN VETERINARY MEDICINE CURRICULUM
1 HOUR

08350	Lect		ARR		V M A C H	Burke

V C M 383 Swine Practice Management, II.
PREREQUISITE: V. C. M. 377.
1 HOUR

08351	Lect		ARR		V M A C H	

V C M 384 Client Relations.
1 HOUR.

08352	Lect-Disc		ARR		V M A C H	Tuttle

V C M 385 Equine Lameness and Radiology.
PREREQUISITE: FOURTH YEAR STANDING IN VETERINARY MEDICINE OR CONSENT OF INSTRUCTOR
1 TO 3 HOURS.

08353	Lab-Disc		ARR		V M A C H	Arnold, Baum/Kneller Stowater, Froehlich

V C M 386 Advanced Radiographic Interpretation–Small Animal.
PREREQUISITE: V. C. M. 371 AND CONSENT OF INSTRUCTOR
2 HOURS.

08354	Lab-Disc		ARR		V M A C H	Kneller, Stowater, Froehlich

V C M 388 Advanced Soft Tissue Surgery.
PREREQUISITE: V. C M. 361 AND 365
1 HOUR.

08355	Lect		ARR		V M A C H	Smith/Jackson Tarvin/Daly

V C M 389 Small Animal Diagnostic Instrumentation.
PREREQUISITE: FOURTH-YEAR STANDING IN VETERINARY CURRICULUM
1 HOUR

08356	Lab-Disc		ARR		V M A C H	Burke, McKiernan

V C M 390 Equine Reproduction.
PREREQUISITE FOURTH-YEAR STANDING IN VETERINARY CURRICULUM
1 HOUR.

08357	Lab		ARR		V M A C H	Lock

V C M 391 Advanced Orthopedics.
PREREQUISITE: FOURTH-YEAR STANDING IN VETERINARY CURRICULUM
1 HOUR.

08358	Lect		ARR		V M A C H	Smith/Jackson Tarvin/Daly

V C M 393 Advanced Clinical Neurology.
PREREQUISITE. SENIOR STANDING IN VETERINARY MEDICINE OR CONSENT OF INSTRUCTOR.
1 HOUR

08359	Lect		ARR		V M A C H	Parker

V C M 394 Advanced Bovine Theriogenology.
PREREQUISITE. V C M 363
1 HOUR

08360	Lect		ARR		V M A C H	Brodie/Oti

V C M 395 Beef Cattle Economics, Management, and Herd Health.
PREREQUISITE FOURTH-YEAR STANDING IN VETERINARY CURRICULUM
1 HOUR
08361 Lect ARR V M A C H Ott

VETERINARY MEDICAL SCIENCE

DEPARTMENT OFFICE 141 VET MED

V M S 302 Gross Anatomy.
PREREQUISITE V M S 300 AND 301, CONSENT OF INSTRUCTOR
1 UNIT
08362 Lab-Disc 11 TuTh 350 Vet Med Heath
1-4 TuTh 350 Vet Med

V M S 303 Microscopic Organology.
PREREQUISITE V M S 300 AND 301, OR CONSENT OF INSTRUCTOR
3/4 UNIT
08363 Lect 10 TuTh 150 Vet Med Salanie
08364 Lab A 9-11 MW 334 Vet Med
08365 Lab B 1-3 MW 334 Vet Med

V M S 316 Veterinary Physiology and Pharmacology.
PREREQUISITE V M S 315 OR CONSENT OF INSTRUCTOR
1 UNIT
08366 Lect 9 TuTh 150 Vet Med Jackson,
2 W 150 Vet Med Hixon
08367 Lab A 266 Vet Med
08368 Lab B 266 Vet Med

V M S 318 Pharmacology.
PREREQUISITE CREDIT OR REGISTRATION IN V M S 315 AND 316 AND CONSENT OF INSTRUCTOR
1 UNIT
08369 Lect 1 MWF 136 Vet Med Bevill,
08370 Lab A 8-11 F 266 Vet Med Koritz
08371 Lab B 2-5 F 266 Vet Med

V M S 335 Special Pathology.
PREREQUISITE V M S 334 OR EQUIVALENT AND CONSENT OF INSTRUCTOR
1 UNIT
08372 Lect 10 MTuWTh 136 Vet Med Simon
08373 Lab A 8-10 M 132 Vet Med
A 9-11 F 132 Vet Med
08374 Lab B 2-4 MF 132 Vet Med

V M S 336 Helminth Parasites.
PREREQUISITE 20 HOURS IN CHEMISTRY OR ANIMAL BIOLOGY OR BOTH, CONSENT OF INSTRUCTOR
3/4 UNIT
08375 Lect 6 TuTh 150 Vet Med Todd,
08378 Lab A 1-4 Tu 168 Vet Med Fitzgerald
08377 Lab B 1-4 Th 168 Vet Med

V M S 340 Introduction to Applied Statistics.
SAME AS AG E., AGRON., AN S., D S., F S., FOR., AND HORT 340
PREREQUISITE MATH 111 OR 112 OR 104, OR EQUIVALENT
4 HOURS OR 3/4 UNIT
08378 Lab-Disc 1 1-3 Tu W223 Turner Seif
Lect 9 TuTh W109 Turner
08379 Lab-Disc 2 2-4 Tu W515 Turner
Lect 9 TuTh W109 Turner
08380 Lab-Disc 3 3-5 Tu W223 Turner
Lect 9 TuTh W109 Turner
08381 Lab-Disc 4 1-3 W W515 Turner
Lect 9 TuTh W109 Turner

V M S 374 General Epidemiology.
SAME AS H. ED., MED. S., V. P H., AND ENVST 374.
PREREQUISITE: MCBIO. 326, V M. S. 332, H ED. 369, OR EQUIVALENT, OR CONSENT OF INSTRUCTOR
4 HOURS OR 1 UNIT.
08382 Lect-Disc 10-12 MW 432 Armory Stone,Imrey,

V M S 419 Animal Virology.
SAME AS MCBIO 419
PREREQUISITE MCBIO 326 AND 327 OR V P H 331 AND V M S 332, BIOCH 350 OR 354, CONSENT OF INSTRUCTOR
3/4 UNIT
08383 Lab-Disc 3-5 MWF 168 Vet Med Meyer

V M S 425 Experimental Parasitology.
SAME AS BIOL 425
PREREQUISITE A LABORATORY COURSE IN PARASITOLOGY OR PROTOZOOLOGY, ORGANIC CHEMISTRY, BIOCH 350 AND STATISTICS
1 UNIT
08384 Lab-Disc ARR Fitzgerald

V M S 440 Design and Analysis of Biological Experiments.
SAME AS AG E. AGRON., AN S., D S., F S. FOR., AND HORT 440
PREREQUISITE V M S 340 OR EQUIVALENT
3/4 UNIT
08385 Lab-Disc 1 1-3 Th W223 Turner Walker
Lect 9 MW W115 Turner
08386 Lab-Disc 2 3-5 Th W223 Turner
Lect 9 MW W115 Turner

V M S 459 Advanced Correlative Pathology.
PREREQUISITE V M S 308, 335, 445, 45D, OR EQUIVALENT, CONSENT OF INSTRUCTOR
0 TO 1 1/2 UNITS
08387 Lab-Disc *ARR
Watrach/Simon-
Reynolds

V M S 463 Radioisotopes In Biological Research: Principles and Practice.
SAME AS AN S 463 AND BIOPH 463
PREREQUISITE QUANTITATIVE CHEMISTRY, ONE YEAR OF MATHEMATICS, PHYSICS, BIOLOGY AND/OR CONSENT OF INSTRUCTOR
1 UNIT
08388 Lect 8 MWF 136 Vet Med Twardock,
08389 Lab A ARR Devous,
08390 Lab B ARR Theodorakis

V M S 490 Seminar.
REQUIRED OF GRADUATE STUDENTS WHOSE MAJOR IS VETERINARY MEDICAL SCIENCE
1/4 UNIT.
SECTION A PARASITOLOGY
08391 Conf A ARR Staff

V M S 492 Special Problems.
PREREQUISITE: CONSENT OF INSTRUCTOR
1/4 TO 1 UNIT.
08392 Lab ARR Staff

V M S 499 Thesis Research.
0 TO 4 UNITS.
08393 Lab ARR Staff

VETERINARY MEDICINE

V M 392 Special Problems.
PREREQUISITE: CONSENT OF INSTRUCTOR
*MAY BE REPEATED TO A MAXIMUM OF 6 HOURS.
*1 TO 3 HOURS.
08394 Lab A ARR
08395 Lab B ARR
08398 Lab C ARR

VETERINARY PATHOLOGY AND HYGIENE

DEPARTMENT OFFICE 57 VET MED

V P H 331 Veterinary Bacteriology.
PREREQUISITE FIRST YEAR STANDING IN VETERINARY MEDICINE CURRICULUM OR CONSENT OF INSTRUCTOR
5 HOURS
08397 Lect 3 MW 150 Vet Med Bryan
4 Th 150 Vet Med Rhoades
08398 Lab A 9-11 MWF 168 Vet Med
08399 Lab B 1-3 MWF 168 Vet Med

V P H 335 Special Pathology.
PREREQUISITE SECOND YEAR STANDING IN VETERINARY CURRICULUM OR CONSENT OF INSTRUCTOR
5 HOURS
08400 Lect 10 MTuWTh 136 Vet Med Simon
08401 Lab A 8-10 M 132 Vet Med
A 9-11 F 132 Vet Med
08402 Lab B 2-4 MF 132 Vet Med

V P H 336 Helminth Parasites.
PREREQUISITE SECOND YEAR STANDING IN VETERINARY CURRICULUM OR CONSENT OF INSTRUCTOR
3 HOURS
08403 Lect 8 TuTh 150 Vet Med Todd
08404 Lab A 1-4 Tu 168 Vet Med Fitzgerald
08405 Lab B 1-4 Th 168 Vet Med

V P H 338 Clinical Pathology.
PREREQUISITE THIRD YEAR STANDING IN VETERINARY CURRICULUM
3 HOURS
08408 Lect 2 TuTh 80 V M A C H Dorner
Lab 2-4 M 80 V M A C H

V P H 348 Practical Veterinary Clinical Pathology.
PREREQUISITE V P H 338
1 HOUR
08407 Lab ARR Dorner,
Hoffmann

V P H 374 General Epidemiology.
SAME AS H ED., MED S., V M S., ENVST 374
PREREQUISITE: MCBIO 326, V M S 332, H ED 369, OR EQUIVALENT, OR CONSENT OF INSTRUCTOR
4 HOURS OR 1 UNIT
08408 Lect-Disc 10-12 MW 432 Armory Stone,Imrey,

V P H 378 Veterinary Clinical Orientation.
SAME AS V C M AND V B 378
PREREQUISITE FIRST-YEAR STANDING IN THE VETERINARY CURRICULUM
1 HOUR.
08409 Lab-Disc 4 Tu 150 Vet Med Smetzer

VOCATIONAL AND TECHNICAL EDUCATION

DEPARTMENT OFFICE 347A EDUCATION

VOTEC 162 Pre-Educational Internship.
PREREQUISITE CONSENT OF INSTRUCTOR
0 TO 3 HOURS.
SECTION D INDUSTRIAL EDUCATION.
SECTION H HEALTH OCCUPATIONS
SECTION L LAW ENFORCEMENT
08410 Pract D ARR Smith
08411 Pract H ARR Hooker
08412 Pract L ARR Smith

VOTEC 181 Introductory Woodwork.
4 HOURS
ALL STUDENTS MUST SIGN UP FOR THE LECTURE, PLUS ONE LAB-DISCUSSION COMBINATION.
08413 Lect 12 M 166 Education Smith
08414 Lab B 8-12 TuTh 48a Education Smith
Disc B 12 Tu 48a Education
08416 Lab C 1-4 TuTh 48a Education Smith
Disc C 12 Th 48a Education

VOTEC 182 Advanced Course In Woodwork.
PREREQUISITE: VOTEC. 181.
4 HOURS.
*FOUR HOURS TO BE ARRANGED.

08418	Lect	*8	F	48a Education	Smith
	Lab	*9-12	F	48a Education	

VOTEC 189 Supervised Occupational Experience.
PREREQUISITE: SOPHOMORE STANDING
*STUDENTS MAY ACCUMULATE SEVENTEEN HOURS.
*2 OR 3 HOURS.
TOTAL ACCUMULATED HOURS TO BE DETERMINED IN CONSULTATION WITH ADVISOR.
SECTION A: AGRICULTURE.
SECTION B: BUSINESS.
SECTION C: HOME ECONOMICS.
SECTIONS E AND EE: GENERAL VOTEC.
SECTION H: HEALTH OCCUPATIONS.

08417	Conf	A	ARR		Staff
08418	Conf	B	ARR		Staff
08419	Conf	C	ARR		Staff
08420	Conf	E	ARR		Staff
08421	Conf	EE	ARR		Staff
08422	Conf	H	ARR		Staff

VOTEC 199 Undergraduate Open Seminar.
*MAY BE REPEATED.
*1 TO 5 HOURS
SECTION E: GENERAL VOTEC.

08423	Conf	E	ARR		Barnard

VOTEC 240 Principles of Vocational and Technical Education.
PREREQUISITE: VOTEC. 101 OR CONSENT OF INSTRUCTOR.
2 TO 4 HOURS.
SECTION A: AGRICULTURAL EDUCATION
TWO ALL-DAY FIELD TRIPS-ESTIMATED COST $20.

08424	Lect-Disc	A	12	MF	28 Education	Ethridge

VOTEC 249 Independant Study.
PREREQUISITE: UPPER CLASSMAN, UPPER 5 PER CENT OF CLASS IN GRADE POINT AVERAGE, CONSENT OF ADVISER AND STAFF MEMBER WHO SUPERVISES THE WORK.
2 HOURS.
*SECTION A: AGRICULTURE EDUCATION.
*SECTION B: BUSINESS EDUCATION
*SECTION C: HOME ECONOMICS EDUCATION.
*SECTION D: INDUSTRIAL EDUCATION.
*SECTION E: GENERAL VOTEC.
*SECTION H: HEALTH OCCUPATIONS.

08425	Conf	* A	ARR		Staff
08426	Conf	* B	ARR		Staff
08427	Conf	* C	ARR		Staff
08428	Conf	* D	ARR		Staff
08429	Conf	* E	ARR		Staff
08430	Conf	* H	ARR		Staff

VOTEC 252 Educational Internship.
PREREQUISITE: VOTEC. 152 AND SATISFACTORY PROGRESS IN THE TECHNICAL EDUCATION SPECIALTIES CURRICULUM.
5 TO 8 HOURS.
SECTION D: INDUSTRIAL EDUCATION
SECTION H: HEALTH OCCUPATIONS
SECTION L: LAW ENFORCEMENT.

08431	Pract	D	ARR	Stern
08432	Pract	H	ARR	Hooker
08433	Pract	L	ARR	Stern

VOTEC 270 Technic and Curriculum Development for Teaching Secretarial and Office Practice Subjects.
3 HOURS.

08434	Lect-Disc	8-12	MWF	8 D K H	Manthei

VOTEC 278 Vocational Home Economics for Youth and Adults.
PREREQUISITE: SENIOR STANDING AND CONSENT OF INSTRUCTOR.
3 HOURS.
WILL NOT MEET DURING THE EIGHT-WEEK STUDENT TEACHING PERIOD.
*TWO HOURS TO BE ARRANGED.

08435	Lect-Disc	*9	MTuWThF	22 Education	Griggs

VOTEC 349 Special Study and Investigation In Vocational and Technical Education.
PREREQUISITE: CONSENT OF INSTRUCTOR; DEMONSTRATED ABILITY TO PURSUE SPECIAL STUDY OR INVESTIGATION PROPOSED.
2 TO 4 HOURS, OR 1/2 TO 1 UNIT.
*SECTION A: AGRICULTURAL EDUCATION.
*SECTION B: BUSINESS EDUCATION-CONSULTING WITH SMALL BUSINESSES.
*SECTION C: HOME ECONOMICS.
*SECTION D: INDUSTRIAL EDUCATION.
*SECTION E: GENERAL VOTEC.
*SECTION H: HEALTH OCCUPATIONS.

08438	Conf	* A	ARR		Staff
08437	Conf	* B	ARR	346 Education	Nelson
08438	Conf	* C	ARR		Staff
08439	Conf	* D	ARR		Staff
08440	Conf	* E	ARR		Staff
08441	Conf	* H	ARR		Staff

VOTEC 357 The Relationship of Health Occupations Education and Health Care Delivery Systems.
PREREQUISITE: VOTEC. 356 AND 383 OR 388, OR EQUIVALENT.
2 OR 4 HOURS, OR 1/2 OR 1 UNIT.
MEETS DURING FIRST EIGHT WEEKS ONLY.

08442	Lect-Disc	3-5	MW	162 Education	Hooker

VOTEC 382 Cooperative Vocational and Technical Education Programs.
2 OR 4 HOURS, OR 1/2 OR 1 UNIT.
*SECTION E: GENERAL VOTEC.

08443	Lect-Disc * E	4-630	W	148 Armory	Leach

VOTEC 383 Planning and Organizing Content for Career, Occupational, and Practical Arts Education.
2 OR 4 HOURS, OR 1/2 OR 1 UNIT.
SECTION E: GENERAL VOTEC.

08444	Lect-Disc E	630-9	Tu	28 Education	Stern

VOTEC 384 The General Shop Program.
PREREQUISITE: SIXTEEN HOURS IN APPROPRIATE VOCATIONAL AND TECHNICAL EDUCATION COURSES.
4 HOURS OR 1 UNIT.
MEETS FIRST EIGHT WEEKS ONLY

08445	Lect-Disc	1-5	MWF	48a Education	Stern

VOTEC 385 Problems In Concurrent Work-Education.
PREREQUISITE: COMPLETION OF PRESCRIBED COURSES IN VOCATIONAL AND TECHNICAL EDUCATION FOR TEACHING IN THEIR AREA OF SPECIALIZATION; CONSENT OF INSTRUCTOR.
4 HOURS OR 1 UNIT.

08446	Conf	ARR	Nelson

VOTEC 387 Training Programs In Industry.
4 HOURS OR 1 UNIT.
TWO FIELD TRIPS REQUIRED ESTIMATED COST: $20

08447	Lect-Disc	4-630	W	28 Education	Sredl

VOTEC 388 Special Techniques of Teaching Career, Occupational and Practical Arts Education.
2 OR 4 HOURS, OR 1/2 OR 1 UNIT
MEETS DURING EIGHT WEEK STUDENT TEACHING PERIOD.
ADDITIONAL HOURS TO BE ARRANGED
SECTION H: HEALTH OCCUPATIONS EDUCATION

08448	Lect-Disc H	3-5	TuTh	33 Education	Attwood

VOTEC 399 Issues and Developments In Vocational and Technical Education.
*MAY BE REPEATED FOR A MAXIMUM OF 8 HOURS OR 2 UNITS
*2 OR 4 HOURS, OR 1/2 OR 1 UNIT.
SECTION C: SUPERVISION OF STUDENT TEACHING

08449	Lect-Disc C	630-9p	Tu	22 Education	Barnard

VOTEC 449 Independent Study.
PREREQUISITE: APPROVAL OF STUDY OUTLINE BY ADVISER AND THE DEPARTMENT CHAIRMAN PRIOR TO ENROLLMENT
*MAY BE REPEATED FOR A MAXIMUM OF TWO UNITS, OR MORE BY SPECIAL CONSENT OF THE DEAN.
*1/2 OR 1 UNIT.
SECTION A: AGRICULTURE
SECTION B: BUSINESS
SECTION C: HOME ECONOMICS.
SECTION D: INDUSTRIAL EDUCATION.
SECTION E: GENERAL VOTEC.
SECTION H: HEALTH OCCUPATIONS

08450	Conf	A	ARR	Staff
08461	Conf	B	ARR	Staff
08452	Conf	C	ARR	Staff
08453	Conf	D	ARR	Staff
08454	Conf	E	ARR	Staff
08455	Conf	H	ARR	Staff

VOTEC 459 Workshop In Curriculum Development.
1/2 TO 2 UNITS.
WRITING FOR PUBLICATIONS AND FUNDING.

08458	Lect-Disc	9-1130	Tu	217 Greg Hall	Nelson

VOTEC 472 Course Planning and Teaching Procedures In Agricultural Occupations Programs.
PREREQUISITE: VOTEC. 278 AND 277, OR CONSENT OF INSTRUCTOR.
3/4 TO 1 UNIT.

08457	Lect-Disc	7-930p	M	28 Education	Mayer

VOTEC 476 Guidance In Vocational, Technical, and Practical Arts Education.
1 UNIT.
*SECTION E: GENERAL VOTEC.

08458	Lect-Disc * E	4-630	W	1 Education	Slater

VOTEC 490 Seminar for Advanced Students of Education.
OPEN ONLY TO PERSONS WHO HAVE BEEN ADMITTED FOR DOCTORAL STUDY IN VOCATIONAL AND TECHNICAL EDUCATION.
0 TO 2 UNITS.
*SECTION A: AGRICULTURE.
*SECTION B: BUSINESS EDUCATION.
*SECTION C: HOME ECONOMICS
*SECTION D: INDUSTRIAL EDUCATION.
*SECTION E: GENERAL VOTEC.
*SECTION H: HEALTH OCCUPATIONS

08459	Conf	* A	ARR	Staff
08460	Conf	* B	ARR	Staff
08461	Conf	* C	ARR	Staff
08462	Conf	* D	ARR	Staff
08463	Conf	* E	ARR	Staff
08464	Conf	* H	ARR	Staff

VOTEC 491 Field Study and Thesis Seminar.
LIMITED TO STUDENTS WHO HAVE BEEN ADMITTED FOR DOCTORAL STUDY.
1 TO 2 UNITS.
*SECTION A AGRICULTURE.
*SECTION B BUSINESS EDUCATION.
*SECTION C HOME ECONOMICS
*SECTION D. INDUSTRIAL EDUCATION.
*SECTION E: GENERAL VOTEC
*SECTION H HEALTH OCCUPATIONS

08465	Conf	* A	ARR	Staff
08466	Conf	* B	ARR	Staff
08467	Conf	* C	ARR	Staff
08468	Conf	* D	ARR	Staff
08469	Conf	* E	ARR	Staff
08470	Conf	* H	ARR	Staff

VOTEC 499 Thesis Research.
0 TO 4 UNITS.
*SECTION A AGRICULTURE.
*SECTION B: BUSINESS EDUCATION
*SECTION C: HOME ECONOMICS
*SECTION D INDUSTRIAL EDUCATION
*SECTION E GENERAL VOTEC
*SECTION H HEALTH OCCUPATIONS

08471	Conf	* A	ARR	Staff
08472	Conf	* B	ARR	Staff
08473	Conf	* C	ARR	Staff
08474	Conf	* D	ARR	Staff
08475	Conf	* E	ARR	Staff
08476	Conf	* H	ARR	Staff

ZOOLOGY

DEPARTMENT OFFICE 515 MORRILL

ZOOL 499 Thesis Research.
THIS COURSE IS OPEN ONLY TO ZOOLOGY DOCTORAL STUDENTS WHO WERE ADMITTED TO THE PROGRAM PRIOR TO AUGUST 1976.
0 TO 4 UNITS

08477	Conf	ARR	Staff

COURSES OFFERED BY RELIGIOUS FOUNDATIONS.

A MAXIMUM OF 10 SEMESTER HOURS OF CREDIT IN RELIGIOUS FOUNDATION COURSES MAY, WITH THE APPROVAL OF THE DEAN OF THE COLLEGE CONCERNED, BE COUNTED TOWARD GRADUATION.

COURSES OF STUDY OFFERED BY THE RELIGIOUS FOUNDATIONS LOCATED IN URBANA-CHAMPAIGN WHICH HAVE BEEN APPROVED BY THE COLLEGE OF LIBERAL ARTS AND SCIENCES COMMITTEE ON COURSES AND CURRICULA ARE ACCEPTED FOR CREDIT BY THE UNIVERSITY PROVIDED THE STUDENT IS CURRENTLY REGISTERED IN UNIVERSITY COURSES. REGISTRATION IN THESE COURSES IS LIMITED TO REGISTERED STUDENTS OF SOPHOMORE STANDING OR ABOVE AND MUST BE APPROVED IN ADVANCE BY THE DEAN OF THE STUDENT'S COLLEGE. GRADES IN THESE COURSES ARE NOT INCLUDED IN THE STUDENT'S ALL-UNIVERSITY SCHOLASTIC AVERAGE, AND THE COURSES ARE NOT COUNTED AS INTERRUPTING RESIDENCE REQUIREMENTS FOR GRADUATION.

THE ABOVE CREDIT LIMITATIONS AND OTHER RESTRICTIONS APPLY TO THESE RELIGIOUS FOUNDATION COURSES ONLY AND NOT TO COURSES OFFERED BY THE UNIVERSITY OF ILLINOIS DEPARTMENT OF RELIGIOUS STUDIES.

ROMAN CATHOLIC THE NEWMAN FOUNDATION 604 E. ARMORY

CATH 050 Christian Morals.
2 HOURS

08478	Lect-Disc	A	7-9p	Tu	Newman
08479	Lect-Disc	B	3	TuTh	Newman

CATH 053 Marriage and Family Life From A Theological Perspective.
2 HOURS

08480	Lect-Disc	A	7-9p	W	Newman
08481	Lect-Disc	B	2	TuTh	Newman

CATH 063 The Church After Vatican II.
2 HOURS

08482	Lect-Disc		7-9p	Th	Newman

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UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

TIMETABLE SUPPLEMENT

Second Semester, 1978-79

TIMETABLE SUPPLEMENT
SEMESTER II, 1978, URBANA
JANUARY 12, 1979

THE FOLLOWING IS A LISTING OF ALL THE COURSES THAT HAVE BEEN ADDED, DROPPED OR CHANGED IN THE SEMESTER II, 1978-79 TIMETABLE FROM THE DATE OF PUBLICATION THROUGH NOVEMBER 30, 1978. THE TYPE OF ENTRY IS INDICATED IN THE FIRST COLUMN. ALL OTHER COLUMNS FOLLOW THE REGULAR TIMETABLE FORMAT.

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DROP   SECTION        ACCY  208   00057      LECT-DISC  B        9-1030  M  W  F    111  D K H
CHANGE TIME & ROOM    ACCY  218   00061      LECT-DISC        1230-2     M  W  F    120  COM WEST
ADD    SECTION        ACCY  266   08879      LECT-DISC  E2       1       M  W  F    126  COM WEST
DROP   SECTION        ACCY  362   00082      LECT-DISC           1       M  W  F    126  COM WEST
ADD    SECTION        ACCY  362   08818      LECT-DISC  B        1-230     TU TH    333  ARMORY
CHANGE TIME & ROOM    ACCY  367   00083      LECT-DISC         830-10     TU TH     28  COM WEST
CHANGE TIME           ACCY  371   00084      LECT-DISC  L        8-930     TU TH    119  D K H
DROP   SECTION        ACCY  371   00089      LECT-DISC  P2      11-1230    TU TH    113  D K H
CHANGE TIME & ROOM    ACCY  371   00090      LECT-DISC  Q      230-4       TU TH    123  D K H
DROP   SECTION        ACCY  372   00096      LECT-DISC  M2     930-11      TU TH    106  D K H
CHANGE TIME           ACCY  374   00104      LECT-DISC  S        3-430     TU TH    152  COM WEST
DROP   SECTION        ACCY  376   00114      LECT-DISC  E2       1       M  W        113  D K H
ADD    SECTION        ACCY  378   08896      LECT-DISC  U        4-6       TU TH      2  EDUCATION
DROP   COURSE         ACCY  432   00131      LECT-DISC           1-3          TH    140  COM WEST
CHANGE ROOM           ACCY  594   00144      LECT-DISC          10-12       TU TH    120  COM WEST

DROP   COURSE         AHCE  465   00155      LECT-DISC           5-9          TH    389  EDUCATION
DROP   SECTION        AHCE  490   00166      LECT-DISC  P        7-9PM     TU       389  EDUCATION

ADD    SECTION        AOV   281   08884      LECT-DISC  F        2       M  W  F    215  GREG HALL
ADD    SECTION        AOV   288   08885      LECT-DISC  X       12       M  W  F    326  D K H
ADD    SECTION        AOV   288   08886      LECT-DISC  E        1       M  W  F    326  D K H
DROP   COURSE         AOV   484   00202      LECT-DISC           3-5     M           123  GREG HALL

DROP   SECTION        A A E 199   00207      LECT-DISC  P1      10          TU       103  TRANS BLD
DROP   SECTION        A A E 199   00208      LECT-DISC  S1      10             TH    103  TRANS BLD
ADD    NEW COURSE     A A E 280--ENERGY ALTERNATIVES AND SOCIAL VALUES:
                                 TECHNOLOGY ASSESSMENT FOR NON-ENGINEERS.
                                 4 HOURS.
ADD    NEW COURSE     A A E 280   08726      LECT-DISC          10-12       TU TH    257  ALTGELD
ADD    COURSE         A A E 438--FUNDAMENTALS OF COMBUSTION.  1 UNIT.
ADD    COURSE         A A E 438   08639      LECT-DISC  A        8-10      TU TH    103  TRANS BLD

DROP   COURSE         AGCOM 320   00259      LECT-DISC          10       M  W  F    316N MUM HALL
ADD    COURSE         AGCOM 460--TEACHING OF COLLEGE LEVEL AGRICULTURE.
                                 1/2 UNIT.
ADD    COURSE         AGCOM 460   08663      LECT-DISC          10-12    M            63  MUM HALL

CHANGE ROOM           AG EC 100   00262      LECT-DISC  C       10       M  W  F   N107  TURNER
ADD    NOTE           AG EC 199  SECTION I: INTERNATIONAL AGRICULTURAL TRADE.
ADD    SECTION        AG EC 199   08792      LECT-DISC  1      830-10      TU TH    316N MUM HALL
CHANGE ROOM           AG EC 220   00278      LECT-DISC  O       11       M  W  F    320  MUM HALL
CHANGE ROOM           AG EC 302   00283      LECT-DISC  C       10       M  W  F    313  MUM HALL
CHANGE ROOM           AG EC 335   00292      LECT-DISC  O       11       M  W  F    316N MUM HALL
ADD    SECTION        AG EC 338   08851      LECT-DISC  T        3-5      TU TH    316N MUM HALL
ADD    SECTION        AG EC 341   08827      LECT-DISC  C       10       M  W  F    393  GEVIER
ADD    NOTE           AG EC 491  SECTION I: INTERNATIONAL AGRICULTURAL TRADE.
ADD    SECTION        AG EC 491   08793      LECT-DISC  I      830-10      TU TH    316N MUM HALL

ADD    NOTE           AG E  356  FOR SENIORS ONLY.

CHANGE ROOM           AG M  100   00339      LECT       A       10       M     F   W115  TURNER
DROP   SECTION        AG M  100   00344      LAB        4        1-3        W       132  AGR ENGR

ADD    NOTE           AGRON 300  SECTION SC: WORKSHOP FOR FIELD CROP SCOUTING.
                                 1 HOUR CREDIT
ADD    SECTION        AGRON 300   08831      LAB-DISC   SC    ARR
CHANGE ROOM           AGRON 322   00404      LECT-DISC          10       M  W  F   W109  TURNER
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ADD     SECTION         ANTH  102   08652       DISC        G        12          TH      312  DAVENPORT
CHANGE  ROOM            ANTH  132   00536       LECT-DISC            9-1030    TU TH     101  ARMORY
ADD     COURSE          ANTH  161--BLACK FOLK CULTURE.  4 HOURS.
ADD     COURSE          ANTH  161   08667       LECT-DISC   A        1-230     TU TH     300  LINCOLN
ADD                     ANTH  161   08668       LECT-DISC   B        7-9PM     M  W      106  LINCOLN
DROP    SECTION         ANTH  174   00539       DISC        A       10-12          F    312  DAVENPORT
CHANGE  NOTE            ANTH  199   SECTION K: AMERICAN INDIAN CULTURE NORTH OF
                                    MEXICO.  3 HOURS.
CHANGE  TIME            ANTH  199   00545       CONF        K        1-230     TU TH     209A DAVENPORT
CHANGE  ROOM            ANTH  230   00557       LECT        9        TU TH     106  LINCOLN
DROP    SECTION         ANTH  230   00558       DISC        A        8              F    312  DAVENPORT
DROP    SECTION         ANTH  240   00562       LAB-DISC    A        8              F    116  DAVENPORT
DROP    SECTION         ANTH  240   00566       LAB-DISC    E        3           TH      116  DAVENPORT
ADD     NEW COURSE      ANTH  270--INTRODUCTION TO LINGUISTIC ANTHROPOLOGY.
                                    PREREQ: ANTH. 103 OR 110 OR LING. 200, OR
                                    CONSENT OF INSTRUCTOR.  3 HOURS.
ADD     NEW COURSE      ANTH  270   08657       LECT-DISC            9        M  W      209A DAVENPORT
ADD                     ANTH  270   08658       LAB-DISC    A        9              F    209A DAVENPORT
DROP    COURSE          ANTH  348   00582       LECT-DISC            3        M  W  F   313  DAVENPORT
DROP    COURSE          ANTH  356   00585       LECT-DISC            2        M  W  F   313  DAVENPORT
CHANGE  INSTRUCTION     ANTH  382   00589       LECT-DISC            2-5           F    214  DAVENPORT
DROP    COURSE          ANTH  366   00590       LECT-DISC           10        M  W  F   209A DAVENPORT
CHANGE  NOTE            ANTH  398   SECTION YB: LITERATURE AND ETHNOGRAPHY.
                        ANTH  398   SECTION YA: FESTIVALS.
CHANGE  TIME & ROOM     ANTH  398   00592       CONF        A        2-4       M           109A DAVENPORT
DROP    SECTION         ANTH  398   00593       CONF        F        3-5          W        209A DAVENPORT
CHANGE  NOTE            ANTH  450   SECTION E: CONTEMPORARY INDONESIA.
                                    SECTION N: MILLERARIAN MOVEMENTS AND NATIVISM.
                        ANTH  450   SECTION U: SMALL GROUPS INTERACTION.
DROP    SECTION         ANTH  450   00601       CONF        D        2        M  W  F   209A DAVENPORT
ADD     SECTION         ANTH  450   08640       CONF        U        1-3          W        109A DAVENPORT
ADD     COURSE          ANTH  452--RESEARCH PROBLEMS IN ARCHAEOLOGY.  1 UNIT.
ADD     COURSE          ANTH  452   08808       CONF                 2        M  W  F   313  DAVENPORT
ADD     COURSE          ANTH  460--THEORIES AND METHODS IN ANTHROPOLOGY.  1 UNIT.
ADD     COURSE          ANTH  460   08861       CONF                 7-9PM       W        209A DAVENPORT


ADD     COURSE          ARAB  199   08794       CONF              ARR


ADD     SECTION         ARCH  172   08941       LAB         C4       1-3       MTUWTHF          FLAGGHALL
CHANGE  TIME & ROOM     ARCH  232   00638       LAB         C1       8-10      M  W  F   201  TRANS BLD
CHANGE  TIME & ROOM     ARCH  232   00639       LAB         C2       8-10      M  W  F   216  TRANS BLD
CHANGE  TIME & ROOM     ARCH  232   00640       LAB         C3       8-10      M  W  F   303  TRANS BLD
CHANGE  TIME & ROOM     ARCH  232   00641       LAB         C4       8-10      M  W  F   305  TRANS BLD
CHANGE  TIME            ARCH  252   00655       LECT        A        1-3        TU TH     120  ARCHITECT
CHANGE                  ARCH  252               LAB         A        1-3       M  W       100B ARCHITECT
CHANGE  TIME            ARCH  252   00656       LECT        B        3-5        TU TH     120  ARCHITECT
CHANGE                  ARCH  252               LAB         B        3-5       M  W       100B ARCHITECT
DROP    SECTION         ARCH  271   00660       LAB        *X2       1-3       MTUWTHF          FLAGGHALL
DROP    SECTION         ARCH  272   00661       LAB         B1      10-12      MTUWTHF          FLAGGHALL
DROP    SECTION         ARCH  272   00662       LAB         B2      10-12      MTUWTHF          FLAGGHALL
DROP    SECTION         ARCH  272   00663       LAB         B3      10-12      MTUWTHF          FLAGGHALL
ADD     SECTION         ARCH  272   08943       LAB         C4       1-3       MTUWTHF          FLAGGHALL
ADD     SECTION         ARCH  272   08944       LAB         D4       3-5       MTUWTHF          FLAGGHALL
DROP    SECTION         ARCH  272   00671       LAB        *X2       3-5       MTUWTHF          FLAGGHALL
ADD     COURSE          ARCH  300--INDEPENDENT STUDY IN URBAN DESIGN.  3 HOURS
                                    OR 3/4 UNIT.
ADD     COURSE          ARCH  300   08802       CONF        F      ARR
CHANGE  TIME & ROOM     ARCH  301   00681       CONF       *S      630-9PM   M           406  FLAGGHALL
ADD     COURSE          ARCH  479--ARCHITECTURAL DESIGN METHODS.  3/4 TO 1 UNIT.
ADD     COURSE          ARCH  479   08765       LECT-DISC   A       10-12          TH      210A ARCHITECT
DROP    SECTION         ARCH  493   00747       CONF        IS       8-10       TU TH     415  ARCHITECT
DROP    SECTION         ARCH  495   00750       LECT-DISC   SP     ARR
DROP    SECTION         ARCH  495   00751       LECT-DISC   AM       3-5        TU TH     100C ARCHITECT
ADD     SECTION         ARCH  495   08766       LECT-DISC   PD       8-10       TU TH     306  FLAGGHALL
ADD     SECTION         ARCH  495   08767       LECT-DISC   FH      10-12      M  W       301  ARCHITECT


DROP    SECTION         ART   112   00778       DISC        6       10           TH      207  FINE ARTS
DROP    SECTION         ART   112   00779       DISC        7       11           TH      207  FINE ARTS
DROP    SECTION         ART   112   00781       DISC        9        2           TH      207  FINE ARTS
DROP    SECTION         ART   112   00782       DISC       10        9              F    207  FINE ARTS


ADD     SECTION         ART   107   08933       LAB         B        7-10PM    M  W       384  ARMORY
ADD     SECTION         ART   107   08934       LAB         C        7-10PM     TU TH    384  ARMORY
DROP    SECTION         ART   190   00815       LAB         B        7-10PM     TU TH    106  FINE ARTS
ADD     SECTION         ART   203   08935       LAB         D        2-5       M  W       106  FINE ARTS
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ADD     SECTION         ART   121   08770      LAB         B         2-5       TU TH      202  SURV BLDG
ADD     SECTION         ART   121   08936      LAB         C         7-10PM    TU TH      202  SURV BLDG
CHANGE  TIME            ART   122   00851      LAB         C         7-10PM  M  W         202  SURV BLDG
ADD     SECTION         ART   125   08937      LAB         F         7-10PM  M  W         209  FINE ARTS
ADD     SECTION         ART   126   08938      LAB         F         7-10PM  M  W         209  FINE ARTS
DROP    COURSE          ART   129   00862      LAB         A         2-5       TU TH      236  FINE ARTS
DROP    SECTION         ART   152   00887      LAB         6         2-5       TU TH       25  FINE ARTS
ADD     SECTION         ART   176   09016      LAB-DISC    C         7-10PM    TU TH      104  SURV BLDG
ADD     NOTE            ART   199  SECTION GD: GRAPHIC DESIGN SURVEY.
ADD     SECTION         ART   199   08967      CONF        GD        7-9PM       W          2  EDUCATION
ADD     SECTION         ART   215   09004      LAB         F        *2-5       M  W        335  FINE ARTS
ADD     SECTION         ART   248   08939      LAB         V       ARR                     140  FINE ARTS
CHANGE  CREDIT          ART   264  FROM "2 HOURS" TO "3 HOURS."
CHANGE  TIME            ART   271   00976      LAB         A         2-5       TU TH       40  FINE ARTS
CHANGE                  ART   271                           A         9-12          TH       40  FINE ARTS
CHANGE  TIME            ART   272   00978      LAB         A         2-5       TU TH       40  FINE ARTS
CHANGE                  ART   272                           A         9-12      TU          40  FINE ARTS
ADD     SECTION         ART   380   08807      LAB         B       ARR
DROP    COURSE          ART   389   01014      LECT-DISC   A         7-10PM  M          133  FINE ARTS
ADD     SECTION         ART   491   08942      LAB         V       ARR                     140  FINE ARTS


ADD     COURSE          AS ST 186--SOUTHEAST ASIAN CIVILIZATIONS.  3 HOURS.
ADD     COURSE          AS ST 186   08769      LECT-DISC           1         M  W  F    209A DAVENPORT


CHANGE  ROOM            ASTR  210   01086      LECT                1         M  W  F     151  ELECT ENG


CHANGE  ROOM            ATMOS 199   01094      LECT-DISC   A      10         M  W  F      23  PSYCH BLD


ADD     SECTION         AVI   130   08795      LECT        6    1030-12      TU TH      420  ENGR HALL
CHANGE  TIME & ROOM     AVI   210   01179      LECT              6-930       TU TH      136  ELECT ENG
ADD     SECTION         AVI   210   08651      FLT         F1      8-10      M  W  F         AIRPORT
DROP    SECTION         AVI   210   01183      FLT         F7      8-10      TU TH S         AIRPORT
CHANGE  TIME & ROOM     AVI   220   01187      LECT             330-5        TU TH      419  ENGR HALL
ADD     SECTION         AVI   220   08652      FLT         F4      3-5       M  W  F         AIRPORT
DROP    SECTION         AVI   220   01194      FLT         F10     3-5       TU TH S         AIRPORT


CHANGE  TIME            AVI   156   01268      LAB         2    1030-1230    TU TH       Q3  AIRPORT
CHANGE  TIME            AVI   157   01271      LECT-DISC   B     130-3          W        Q3  AIRPORT
CHANGE                  AVI   157                           B    1230-3              F    Q3  AIRPORT
CHANGE  TIME            AVI   159   01275      LECT-DISC   B       3-430       TU TH      Q8E AIRPORT
CHANGE  TIME            AVI   159   01277      LAB         2       1-3         TU         Q7  AIRPORT
CHANGE  TIME            AVI   159   01278      LAB         3       1-3            TH      Q7  AIRPORT
ADD     COURSE          AVI   169--AIRCRAFT SYSTEMS, I.  4 HOURS.
ADD     COURSE          AVI   169   08733      LECT              10-12          W        Q8  AIRPORT
ADD                     AVI   169                            10                 F       Q8  AIRPORT
ADD                     AVI   169              LAB            11                 F       Q4  AIRPORT
ADD                     AVI   169                             3-5               F       Q4  AIRPORT


ADD     NOTE            BIDEN 370  SECTION Z: BIDENGINEERING PROJECTS.
ADD     SECTION         BIDEN 370   08727      LECT-DISC   Z     ARR


CHANGE  ROOM            BIOL  107   01339      LECT             1230-2       TU TH      100  MET & MIN
CHANGE  NOTE            BIOL  199  SECTION A: OFFERED FOR S/U GRADING ONLY.
CHANGE  ROOM            BIOL  199   01367      LECT-DISC   A       9         TU TH     UNIV  AUD
CHANGE  TIME & ROOM     BIOL  351   01401      LECT        &      12       M  W  F      206  HARKER
CHANGE                  BIOL  351              LAB         &       1-4          TH      102  HARKER


ADD     COURSE          BOT   413--DISCUSSIONS IN PLANT PHYSIOLOGY.  1/4 UNIT.
ADD     COURSE          BOT   413   08796      LECT-DISC          12           W      W115  TURNER


ADD     SECTION         B ADM 247   08854      LECT-DISC   B       3-5       M  W       119  D K H
ADD     SECTION         B ADM 320   08993      LECT-DISC   D       3-430     M  W        40  COM WEST
CHANGE  TIME & ROOM     B ADM 321   01601      LECT-DISC   A     830-10       TU TH      226  COM WEST
CHANGE  TIME & ROOM     B ADM 344   01610      LECT-DISC   B    1030-12       TU TH      126  COM WEST
CHANGE  TIME & ROOM     B ADM 374   01614      LECT-DISC   A     830-10       M  W       122  D K H
CHANGE  ROOM            B ADM 374   01617      LECT-DISC   D       3-430       TU TH       40  COM WEST
CHANGE  TIME & ROOM     B ADM 409   01634      LECT-DISC   6       3-430       TU TH      243  COM WEST
CHANGE  TIME & ROOM     B ADM 420   01638      LECT-DISC   8       1-3         TU TH      224  D K H
DROP    COURSE          B ADM 455   01651      LECT-DISC   C      10-12      M           28  COM WEST
CHANGE  TIME & ROOM     B ADM 458   01653      LECT-DISC   R       8-10      M  W       166  COM WEST
CHANGE  ROOM            B ADM 479   01663      LECT-DISC   A      10-12       TU TH      140  COM WEST
ADD     NOTE            B ADM 490  SECTION F: FOUNDATION DECISION SUPPORT SYSTEM.
DROP    SECTION         B ADM 490   01669      LECT-DISC  *E       8-10      M  W        20  COM WEST
ADD     SECTION         B ADM 490   08724      LECT-DISC  *F       9-12         W       160  COM WEST
CHANGE  TIME & ROOM     B ADM 499   01680      LECT-DISC   C     ARR
CHANGE  TIME & ROOM     B ADM 499   01681      LECT-DISC   E     ARR
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DROP	SECTION	B&T W 251	01664	LECT-DISC	A2	8	M W F	326	O K H
DROP	SECTION	B&T W 251	01695	LECT-DISC	A3	12	M W F	326	O K H
DROP	SECTION	B&T W 251	01699	LECT-DISC	E3	1	M W F	326	O K H
DROP	SECTION	B&T W 251	01719	LECT-DISC	R3	1&0-3	TU TH	194	LINCOLN
ADD	SECTION	B&T W 271	08888	LECT-DISC	A	12	M W F	326	O K H
ADD	SECTION	B&T W 271	08889	LECT-DISC	E	1	M W F	326	O K H
ADD	SECTION	B&T W 302	08972	LECT-DISC	M	930-11	TU TH	223	ENGLISH
ADD	SECTION	CER E 202	08989	LAB	A	2-5	TU	113	CERAMICS
ADD	SECTION	CER E 311	09005	LAB	J	2-5	W	316	CERAMICS
ADD	COURSE	CER E 312--PORCELAIN ENAMELS. 3 HOURS OR 3/4 UNIT.							
ADD	COURSE	CER E 312	08653	LECT		1	TU TH	202	TRANS BLD
ADD		CER E 312	08654	LAB	A	2-5	TU	113	CERAMICS
ADD		CER E 312	08655	LAB	B	2-5	W	113	CERAMICS
ADD		CER E 312	08850	LAB	C	2-5	TH	113	CERAMICS
ADD	SECTION	CER E 340	09006	LAB	N	2-5	TU	211	CERAMICS
ADD	COURSE	CER E 450--SCANNING ELECTRON MICROSCOPY. 1/2 UNIT.							
ADD	COURSE	CER E 450	08788	LECT		4	TU TH	282	BEVIER
ADD	COURSE	CER E 451--SCANNING ELECTRON MICROSCOPY LABORATORY. 1/2 UNIT.							
ADD	COURSE	CER E 451	08644	LAB-DISC		ARR		97	BEVIER
ADD	COURSE	CER E 452--TRANSMISSION ELECTRON MICROSCOPY. 1/2 UNIT.							
ADD	COURSE	CER E 452	08645	LECT		4	M W F	282	BEVIER
ADD	COURSE	CER E 453--TRANSMISSION ELECTRON MICROSCOPY LABORATORY. 1/2 UNIT.							
ADD	COURSE	CER E 453	08646	LAB		ARR			
ADD	COURSE	CER E 454--ADVANCED METHODS IN ELECTRON MICROSCOPY. 1/4 UNIT.							
ADD	COURSE	CER E 454	08647	LAB		ARR			
CHANGE	ROOM	CH E 384	01775	LECT		9	M W F	151	ELECT ENG
CHANGE	ROOM	CH E 396	01778	LECT		11	M W	111	NOYES LAB
CHANGE	TIME	CH E 465	01779	LECT-DISC		230-4	TU	116	ADAMS LAB
DROP	SECTION	CHEM 100	01787	QUIZ	A	9	F	217	NOYES LAB
DROP	SECTION	CHEM 100	01790	QUIZ	D	10	F	204	NOYES LAB
DROP	SECTION	CHEM 100	01791	QUIZ	E	11	F	204	NOYES LAB
CHANGE	ROOM	CHEM 100	01792	QUIZ	F	11	F	111	NOYES LAB
DROP	SECTION	CHEM 100	01795	QUIZ	K	1	F	118	LINCOLN
DROP	SECTION	CHEM 100	01796	QUIZ	N	1	F	300	LINCOLN
DROP	SECTION	CHEM 101	01797	LECT-DISC	111	8	TUWTHF	19	NOYES LAB
DROP		CHEM 101		LAB	111	2-5	M	1	CHEMANNEX
DROP	SECTION	CHEM 101	01798	LECT-DISC	112	9	TUWTHF	19	NOYES LAB
DROP		CHEM 101		LAB	112	2-5	M	1	CHEMANNEX
DROP	SECTION	CHEM 101	01799	LECT-DISC	113	10	TUWTHF	19	NOYES LAB
DROP		CHEM 101		LAB	113	2-5	M	1	CHEMANNEX
DROP	SECTION	CHEM 101	01800	LECT-DISC	114	11	TUWTHF	19	NOYES LAB
DROP		CHEM 101		LAB	114	2-5	M	1	CHEMANNEX
DROP	SECTION	CHEM 101	01801	LECT-DISC	115	12	TUWTHF	19	NOYES LAB
DROP		CHEM 101		LAB	115	8-11	F	1	CHEMANNEX
DROP	SECTION	CHEM 101	01802	LECT-DISC	116	1	TUWTHF	19	NOYES LAB
DROP		CHEM 101		LAB	116	8-11	F	1	CHEMANNEX
DROP	SECTION	CHEM 101	01803	LECT-DISC	117	2	TUWTHF	19	NOYES LAB
DROP		CHEM 101		LAB	117	8-11	F	1	CHEMANNEX
DROP	SECTION	CHEM 101	01804	LECT-DISC	118	3	TUWTHF	19	NOYES LAB
DROP		CHEM 101		LAB	118	8-11	F	1	CHEMANNEX
DROP	SECTION	CHEM 101	01805	LECT-DISC	119	4	MTU THF	19	NOYES LAB
DROP		CHEM 101		LAB	119	11-2	TU	1	CHEMANNEX
CHANGE	TIME	CHEM 101	01809	LECT-DISC	124	11	TUWTHF	8	CHEMANNEX
CHANGE		CHEM 101		LAB	124	8-11	F	1	CHEMANNEX
CHANGE	TIME	CHEM 101	01813	LECT-DISC	128	3	TUWTHF	8	CHEMANNEX
CHANGE		CHEM 101		LAB	128	8-11	F	1	CHEMANNEX
DROP	SECTION	CHEM 101	01814	LECT-DISC	129	4	MTU THF	8	CHEMANNEX
DROP		CHEM 101		LAB	129	11-2	TU	1	CHEMANNEX
CHANGE	TIME	CHEM 101	01815	LECT-DISC	131	8	TUWTHF	103	NOYES LAB
CHANGE		CHEM 101		LAB	131	1-4	W	1	CHEMANNEX
CHANGE	TIME	CHEM 101	01816	LECT-DISC	132	9	TUWTHF	103	NOYES LAB
CHANGE		CHEM 101		LAB	132	1-4	W	1	CHEMANNEX
CHANGE	TIME	CHEM 101	01817	LECT-DISC	133	10	TUWTHF	103	NOYES LAB
CHANGE		CHEM 101		LAB	133	1-4	W	1	CHEMANNEX
CHANGE	TIME	CHEM 101	01818	LECT-DISC	134	11	TUWTHF	103	NOYES LAB
CHANGE		CHEM 101		LAB	134	1-4	W	1	CHEMANNEX
DROP	SECTION	CHEM 101	01823	LECT-DISC	139	4	MTU THF	103	NOYES LAB
DROP		CHEM 101		LAB	139	11-2	TU	1	CHEMANNEX
CHANGE	TIME	CHEM 101	01825	LECT-DISC	142	9	TUWTHF	109	NOYES LAB
CHANGE		CHEM 101		LAB	142	1-4	W	1	CHEMANNEX

CHEM 101 CONTINUED

CHANGE	TIME	CHEM	101	01826	LECT-DISC	143	10	TUWTHF	109	NOYES LAB
CHANGE		CHEM	101		LAB	143	1-4	M	1	CHEMANNEX
CHANGE	TIME	CHEM	101	01830	LECT-DISC	147	2	TUWTHF	109	NOYES LAB
CHANGE		CHEM	101		LAB	147	8-11	F	1	CHEMANNEX
DROP	SECTION	CHEM	101	01832	LECT-DISC	149	4	M WTHF	109	NOYES LAB
DROP		CHEM	101		LAB	149	11-2	F	1	CHEMANNEX
DROP	SECTION	CHEM	101	01833	LECT-DISC	151	6	TUWTHF	111	NOYES LAB
DROP		CHEM	101		LAB	151	11-2	M	1	CHEMANNEX
DROP	SECTION	CHEM	101	01834	LECT-DISC	152	9	TUWTHF	111	NOYES LAB
DROP		CHEM	101		LAB	152	11-2	M	1	CHEMANNEX
DROP	SECTION	CHEM	101	01835	LECT-DISC	153	10	TUWTHF	111	NOYES LAB
DROP		CHEM	101		LAB	153	11-2	M	1	CHEMANNEX
DROP	SECTION	CHEM	101	01836	LECT-DISC	154	11	TUWTHF	111	NOYES LAB
DROP		CHEM	101		LAB	154	11-2	M	1	CHEMANNEX
DROP	SECTION	CHEM	101	01837	LECT-DISC	155	12	TUWTHF	111	NOYES LAB
DROP		CHEM	101		LAB	155	8-11	M	1	CHEMANNEX
DROP	SECTION	CHEM	101	01838	LECT-DISC	156	1	TUWTHF	111	NOYES LAB
DROP		CHEM	101		LAB	156	8-11	M	1	CHEMANNEX
DROP	SECTION	CHEM	101	01839	LECT-DISC	157	2	TUWTHF	111	NOYES LAB
DROP		CHEM	101		LAB	157	11-2	W	1	CHEMANNEX
DROP	SECTION	CHEM	101	01840	LECT-DISC	158	3	TUWTHF	111	NOYES LAB
DROP		CHEM	101		LAB	158	11-2	W	1	CHEMANNEX
DROP	SECTION	CHEM	101	01841	LECT-DISC	159	4	M WTHF	111	NOYES LAB
DROP		CHEM	101		LAB	159	11-2	F	1	CHEMANNEX
CHANGE	TIME	CHEM	101	01842	LECT-DISC	161	8	TUWTHF	9	CHEMANNEX
CHANGE		CHEM	101		LAB	161	8-11	M	1	CHEMANNEX
CHANGE	TIME	CHEM	101	01843	LECT-DISC	162	9	TUWTHF	9	CHEMANNEX
CHANGE		CHEM	101		LAB	162	6-11	M	1	CHEMANNEX
DROP	SECTION	CHEM	101	01849	LECT-DISC	*&65	12	TUWTHF	9	CHEMANNEX
DROP		CHEM	101		LAB	*&65	2-5	TH	1	CHEMANNEX
DROP	SECTION	CHEM	101	01850	LECT-DISC	*&66	1	TUWTHF	9	CHEMANNEX
DROP		CHEM	101		LAB	*&66	2-5	TH	1	CHEMANNEX
CHANGE	TIME	CHEM	101	01846	LECT-DISC	167	2	TUWTHF	9	CHEMANNEX
CHANGE		CHEM	101		LAB	167	1-4	M	1	CHEMANNEX
CHANGE	TIME	CHEM	101	01847	LECT-DISC	168	3	TUWTHF	9	CHEMANNEX
CHANGE		CHEM	101		LAB	168	1-4	M	1	CHEMANNEX
DROP	SECTION	CHEM	101	01848	LECT-DISC	169	4	M WTHF	9	CHEMANNEX
DROP		CHEM	101		LAB	169	11-2	F	1	CHEMANNEX
ADD	SECTION	CHEM	101	09007	LECT-DISC	165	12	TUWTHF	9	CHEMANNEX
ADD		CHEM	101		LAB	165	2-5	TH	1	CHEMANNEX
ADD	SECTION	CHEM	101	09008	LECT-DISC	166	1	TUWTHF	9	CHEMANNEX
ADD		CHEM	101		LAB	166	8-11	F	1	CHEMANNEX
CHANGE	ROOM	CHEM	102	01889	QUIZ	12P	8	W F	115	ADAMS LAB
CHANGE		CHEM	102		LAB	12P	1-4	TU	101	CHEMANNEX
CHANGE	TIME & ROOM	CHEM	102	01890	QUIZ	22P	9	TU TH	111	NOYES LAB
CHANGE		CHEM	102		LAB	22P	1-4	M	101	CHEMANNEX
CHANGE	ROOM	CHEM	102	01891	QUIZ	30P	10	TU TH	204	NOYES LAB
CHANGE		CHEM	102		LAB	30P	1-4	M	101	CHEMANNEX
DROP	SECTION	CHEM	102	01886	QUIZ	*&4P	11	TU TH	204	NOYES LAB
DROP		CHEM	102		LAB	*&4P	1-4	M	201	CHEMANNEX
CHANGE	TIME & ROOM	CHEM	102	01892	QUIZ	42P	11	TU TH	210	CHEMANNEX
CHANGE		CHEM	102		LAB	42P	1-4	W	101	CHEMANNEX
CHANGE	ROOM	CHEM	102	01893	QUIZ	52P	12	W F	217	NOYES LAB
CHANGE		CHEM	102		LAB	52P	1-4	W	101	CHEMANNEX
CHANGE	ROOM	CHEM	102	01894	QUIZ	54P	12	TU TH	161	NOYES LAB
CHANGE		CHEM	102		LAB	54P	9-12	TH	101	CHEMANNEX
CHANGE	ROOM	CHEM	102	01895	QUIZ	60P	1	W F	101	ADAMS LAB
CHANGE		CHEM	102		LAB	60P	9-12	TU	101	CHEMANNEX
DROP		CHEM	102	01896	QUIZ	70P	2	TU TH	101	ADAMS LAB
CHANGE	ROOM	CHEM	102	01896	QUIZ	70P	2	TU TH	101	ADAMS LAB
CHANGE		CHEM	102		LAB	70P	9-12	TU	101	CHEMANNEX
CHANGE	ROOM	CHEM	102	01897	QUIZ	72P	2	W F	199	ADAMS LAB
CHANGE		CHEM	102		LAB	72P	9-12	TH	101	CHEMANNEX
CHANGE	ROOM	CHEM	102	01898	QUIZ	82P	3	TU TH	101	ADAMS LAB
CHANGE		CHEM	102		LAB	82P	1-4	W	101	CHEMANNEX
ADD	SECTION	CHEM	102	09009	QUIZ	10P	6	TU TH	19	NOYES LAB
ADD		CHEM	102		LAB	10P	1-4	M	101	CHEMANNEX
ADD	SECTION	CHEM	102	09010	QUIZ	50P	12	W F	19	NOYES LAB
ADD		CHEM	102		LAB	50P	1-4	W	101	CHEMANNEX
ADD	SECTION	CHEM	102	09011	QUIZ	32P	10	TU TH	19	NOYES LAB
ADD		CHEM	102		LAB	32P	9-12	F	101	CHEMANNEX
ADD	SECTION	CHEM	102	09012	QUIZ	34P	1	TU TH	19	NOYES LAB
ADD		CHEM	102		LAB	34P	9-12	F	101	CHEMANNEX
ADD	SECTION	CHEM	102	09013	QUIZ	36P	2	TU TH	19	NOYES LAB
ADD		CHEM	102		LAB	36P	9-12	F	101	CHEMANNEX
CHANGE	TIME & ROOM	CHEM	102	01900	QUIZ	11P	8	W F	199	ADAMS LAB
CHANGE		CHEM	102		LAB	11P	9-12	W	101	CHEMANNEX
CHANGE	ROOM	CHEM	102	01901	QUIZ	13P	8	TU TH	101	ADAMS LAB
CHANGE		CHEM	102		LAB	13P	9-12	TH	101	CHEMANNEX

CHANGE	TIME & ROOM	CHEM	102	01902	QUIZ	21P	9	TU TH	181	NOYES LAB
CHANGE		CHEM	102		LAB	21P	9-12	W	101	CHEMANNEX
CHANGE	ROOM	CHEM	102	01903	QUIZ	23P	9	TU TH	164	NOYES LAB
CHANGE		CHEM	102		LAB	23P	1-4	TH	101	CHEMANNEX
CHANGE	ROOM	CHEM	102	01904	QUIZ	31P	10	TU TH	217	NOYES LAB
CHANGE		CHEM	102		LAB	31P	1-4	TU	101	CHEMANNEX
CHANGE	ROOM	CHEM	102	01905	QUIZ	41P	11	TU TH	199	ADAMS LAB
CHANGE		CHEM	102		LAB	41P	1-4	TU	101	CHEMANNEX
CHANGE	ROOM	CHEM	102	01906	QUIZ	51P	12	W F	101	ADAMS LAB
CHANGE		CHEM	102		LAB	51P	9-12	TU	101	CHEMANNEX
CHANGE	ROOM	CHEM	102	01907	QUIZ	53P	12	TU TH	101	ADAMS LAB
CHANGE		CHEM	102		LAB	53P	1-4	TH	101	CHEMANNEX
CHANGE	TIME & ROOM	CHEM	102	01908	QUIZ	55P	12	TU TH	19	NOYES LAB
CHANGE		CHEM	102		LAB	55P	1-4	TH	101	CHEMANNEX
CHANGE	TIME & ROOM	CHEM	102	01909	QUIZ	61P	1	TU TH	101	ADAMS LAB
CHANGE		CHEM	102		LAB	61P	9-12	W	101	CHEMANNEX
CHANGE	TIME & ROOM	CHEM	102	01910	QUIZ	71P	2	TU TH	152	CHEMANNEX
CHANGE		CHEM	102		LAB	71P	9-12	W	101	CHEMANNEX
CHANGE	ROOM	CHEM	102	01911	QUIZ	81P	3	TU TH	115	ADAMS LAB
CHANGE		CHEM	102		LAB	81P	9-12	TU	101	CHEMANNEX
CHANGE	ROOM	CHEM	102	01912	QUIZ	83P	3	TU TH	161	NOYES LAB
CHANGE		CHEM	102		LAB	83P	9-12	TH	101	CHEMANNEX
ADD	SECTION	CHEM	102	09014	QUIZ	85P	3	TU TH	19	NOYES LAB
ADD		CHEM	102		LAB	85P	9-12	F	101	CHEMANNEX
ADD	SECTION	CHEM	102	09015	QUIZ	43P	11	TU TH	19	NOYES LAB
ADD		CHEM	102		LAB	43P	1-4	TU	101	CHEMANNEX
CHANGE	TIME	CHEM	102	01656	LECT-DISC	226	1	TUWTHF	303	NOYES LAB
CHANGE		CHEM	102		LAB	226	8-11	TH	201	CHEMANNEX
DROP	SECTION	CHEM	102	01859	LECT-DISC	229	4	MTU THF	303	NOYES LAB
DROP		CHEM	102		LAB	229	8-11	TH	201	CHEMANNEX
DROP	SECTION	CHEM	102	01868	LECT-DISC	239	4	M WTHF	301	NOYES LAB
DROP		CHEM	102		LAB	239	11-2	TU	201	CHEMANNEX
CHANGE	TIME	CHEM	102	01870	LECT-DISC	242	9	TUWTHF	300	NOYES LAB
CHANGE		CHEM	102		LAB	242	2-5	M	201	CHEMANNEX
DROP	SECTION	CHEM	102	01876	LECT-DISC	249	4	M WTHF	300	NOYES LAB
DROP		CHEM	102		LAB	249	8-11	W	201	CHEMANNEX
CHANGE	TIME	CHEM	102	01877	LECT-DISC	251	8	TUWTHF	201	NOYES LAB
CHANGE		CHEM	102		LAB	251	8-11	M	201	CHEMANNEX
CHANGE	TIME	CHEM	102	01878	LECT-DISC	252	9	TUWTHF	201	NOYES LAB
CHANGE		CHEM	102		LAB	252	8-11	M	201	CHEMANNEX
CHANGE	TIME	CHEM	102	01879	LECT-DISC	253	10	TUWTHF	201	NOYES LAB
CHANGE		CHEM	102		LAB	253	8-11	M	201	CHEMANNEX
CHANGE	TIME	CHEM	102	01880	LECT-DISC	254	11	TUWTHF	201	NOYES LAB
CHANGE		CHEM	102		LAB	254	8-11	W	201	CHEMANNEX
CHANGE	TIME	CHEM	102	01881	LECT-DISC	255	12	TUWTHF	201	NOYES LAB
CHANGE		CHEM	102		LAB	255	8-11	TU	201	CHEMANNEX
CHANGE	TIME	CHEM	102	01882	LECT-DISC	256	1	TUWTHF	201	NOYES LAB
CHANGE		CHEM	102		LAB	256	8-11	M	201	CHEMANNEX
DROP	SECTION	CHEM	102	01883	LECT-DISC	257	2	TUWTHF	201	NOYES LAB
DROP		CHEM	102		LAB	257	11-2	M	201	CHEMANNEX
DROP	SECTION	CHEM	102	01884	LECT-DISC	258	3	TUWTHF	201	NOYES LAB
DROP		CHEM	102		LAB	258	11-2	W	201	CHEMANNEX
DROP	SECTION	CHEM	102	01885	LECT-DISC	259	4	M WTHF	201	NOYES LAB
DROP		CHEM	102		LAB	259	8-11	TU	201	CHEMANNEX
DROP	SECTION	CHEM	103	01914	QUIZ	312	9	TU TH	115	ADAMS LAB
DROP		CHEM	103		LAB	312	11-2	F	201	CHEMANNEX
CHANGE	ROOM	CHEM	103	01915	QUIZ	322	9	TU TH	115	ADAMS LAB
CHANGE		CHEM	103		LAB	322	2-5	TH	201	CHEMANNEX
DROP	SECTION	CHEM	103	01917	QUIZ	313	10	M W	204	NOYES LAB
DROP		CHEM	103		LAB	313	11-2	F	201	CHEMANNEX
CHANGE	TIME & ROOM	CHEM	103	01921	QUIZ	315	12	TU TH	111	NOYES LAB
CHANGE		CHEM	103		LAB	315	8-11	F	201	CHEMANNEX
CHANGE	ROOM	CHEM	108	01933	QUIZ	686	1	W F	111	NOYES LAB
CHANGE	ROOM	CHEM	108	01925	QUIZ	813	10	W F	111	NOYES LAB
DROP	SECTION	CHEM	110	01941	QUIZ	32	1	TU	100	NOYES LAB
DROP		CHEM	110		LAB	32	8-12	W	310	CHEMANNEX
ADD	SECTION	CHEM	134	08789	LAB	F	1-5	M	467	NOYES LAB
ADD	SECTION	CHEM	134	08790	LAB	G	1-5	TH	487	NOYES LAB
CHANGE	ROOM	CHEM	199	01969	DISC	C	12	TU TH	322	ENGR HALL
DROP	COURSE	CHEM	316	01974	LECT		*2	TU	161	NOYES LAB
DROP		CHEM	316	01975	LAB	A	*1-5	W	212	CHEMANNEX
DROP		CHEM	316	01976	LAB	B	*1-5	TH	212	CHEMANNEX
CHANGE	ROOM	CHEM	349	01997	LECT		10-1130	TU TH	111	NOYES LAB
CHANGE	TIME	CHEM	385	02004	QUIZ		ARR		161	NOYES LAB
DROP	COURSE	CHEM	404	02014	LECT-DISC		*2	TU	115	ADAMS LAB
DROP		CHEM	404	02012	LAB	A	1-5	W	212	CHEMANNEX
DROP		CHEM	404	02013	LAB	B	1-5	TH	212	CHEMANNEX
DROP	COURSE	CHEM	442	02028	LECT		11	M W F	199	ADAMS LAB
ADD	COURSE	CHEM	449--SPECIAL TOPICS IN PHYSICAL CHEMISTRY. 1/2 OR 1 UNIT.							
ADD	COURSE	CHEM	449	08723	LECT		11	M W F	199	ADAMS LAB

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DROP   COURSE          CHIN  208   02041      LECT-DISC            1        M  W  F    210  CHEMANNEX
DROP   SECTION         CHIN  304   02047      LECT-DISC  B        12       M  W  F   1022  FOR LANG


CHANGE ROOM            C E   195   02059      DISC       P1       11        TU         421  ENGR HALL
CHANGE                 C E   195              DISC       P1        4          W         100  MET & MIN
CHANGE ROOM            C E   195   02060      DISC       P2       11        TU         423  ENGR HALL
CHANGE                 C E   195              DISC       P2        4          W         100  MET & MIN
DROP   SECTION         C E   195   02061      DISC       P3       11          TH       421  ENGR HALL
CHANGE ROOM            C E   195   02062      DISC       P4       11          TH       423  ENGR HALL
CHANGE                 C E   195              DISC       P4        4          W         100  MET & MIN
ADD    SECTION         C E   195   06835      DISC       H5        4          W         421  ENGR HALL
ADD                    C E   195              DISC       H5        4          W         100  MET & MIN
CHANGE TIME & ROOM     C E   230   02084      LECT-DISC  E       10-1130   TU TH       400  ENGR HALL
DROP   COURSE          C E   231   02085      LECT-DISC  C       10        M  W  F     421  ENGR HALL
CHANGE NOTE            C E   241  FIRST GENERAL MEETING OF CLASS AT 12 NOON,
                                  MON., JAN. 22 IN 119 MET. & MIN.
CHANGE ROOM            C E   255   02089      LECT-DISC  E        1        M  W  F     423  ENGR HALL
ADD    SECTION         C E   263   08897      LECT-DISC  RS       1-3       TU TH      113  TRANS BLD
ADD    SECTION         C E   264   08880      LECT-DISC  LM       8-10      TU TH      303  TRANS BLD
ADD    NOTE            C E   297  SECTION CM: BEHAVIOR OF CONSTRUCTION.  PREREQ:
                                  T.A.M. 224.  3 HOURS.
ADD    SECTION         C E   297   08743      LECT-DISC *CM     ARR
DROP   COURSE          C E   392   02151      LECT-DISC  C       10        M  W  F     423  ENGR HALL
DROP   ADDED SECTION   C E   393   08736      LECT-DISC  X      ARR
DROP   COURSE          C E   417   02154      LECT-DISC           8-10      TU TH      243  M E BLDG
DROP   COURSE          C E   449   02163      LAB-DISC   BD       9-12        W  F    4206  CIVIL ENG
ADD    NOTE            C E   497  SECTION CM: BEHAVIOR OF CONSTRUCTION: PREREQ:
                                  T.A.M. 224.  3/4 UNIT.
                                  SECTION S: SOIL AND ROCK DYNAMICS.  PREREQ:
                                  DIFFERENTIAL EQUATIONS.  1 UNIT.
DROP   SECTION         C E   497   02185      LECT-DISC *D       11        M  W  F     105C WOODSHOP
ADD    SECTION         C E   497   08744      LECT-DISC *CM     ARR
ADD    SECTION         C E   497   08754      LECT-DISC *S      ARR


ADD    COURSE          C I C 400--TRAVELING SCHOLAR.  0 TO 5 UNITS.
ADD    COURSE          C I C 400   08666      CONF              ARR


CHANGE ROOM            COMM  218   02225      LECT-DISC           2        M  W  F     113  GREG HALL
DROP   SECTION         COMM  241   02230      LECT-DISC *F1       2        M  W  F     113  GREG HALL
DROP   SECTION         COMM  241   02232      LECT-DISC *F2       2        M  W  F     113  GREG HALL
DROP   COURSE          COMM  307   02234      LECT-DISC           3        M  W        137  ARMORY
DROP   COURSE          COMM  414   02239      LECT-DISC           3-5          TH      302  LINCOLN
DROP   COURSE          COMM  462   02245      LECT-DISC           3-5       TU         123  GREG HALL


CHANGE ROOM            C LIT 202   02259      LECT-DISC          11        M  W  F     G32  FOR LANG
CHANGE ROOM            C LIT 204   02260      LECT-DISC           1-230     TU TH      G32  FOR LANG
DROP   COURSE          C LIT 214   02263      LECT-DISC           1        M  W  F     210  CHEMANNEX
DROP   COURSE          C LIT 228   02265      LECT-DISC  B        9        M  W  F    1048  FOR LANG
DROP   SECTION         C LIT 268   02275      LECT-DISC  C2      10        M  W  F     136  M E BLDG
CHANGE ROOM            C LIT 268   02277      LECT-DISC  D2      11        M  W  F     205  ENGLISH
ADD    NOTE            C LIT 404  TOPIC: THE POETIC THEORY IN RENAISSANCE,
                                  MANIERISH, AND BAROQUE IN SPAIN, FRANCE AND
                                  ITALY.
ADD    NOTE            C LIT 462  TOPIC: SPANISH AMERICAN FANTASTIC FICTION.
CHANGE TIME            C LIT 462   02302      LECT-DISC           2-4          W      1112  FOR LANG
CHANGE TIME & ROOM     C LIT 471   02304      LECT-DISC  S      ARR
CHANGE NOTE            C LIT 478  TOPIC: PROUST.
CHANGE NOTE            C LIT 482  SECTION S: HUGO VON HOFMANNSTHAL.


CHANGE ROOM            C S   318   02455      LECT-DISC  B1       9        M  W  F     115  D C L
CHANGE TIME & ROOM     C S   323   02457      LECT-DISC  B1      11        M  W  F     237  D C L
ADD    SECTION         C S   383   08948      LECT-DISC  C2      10        M  W  F     245  ALTGELD
DROP   COURSE          C S   414   02478      DISC       E       10-1130   TU TH       59  ELECT ENG
ADD    COURSE          C S   491--SEMINAR IN COMPUTER SCIENCE.  1/2 TO 1 UNIT.
                                  SECTION PES: ITERATIVE SOLUTION OF LINEAR
                                  ALGEBRAIC EQUATIONS ARISING FROM PARTIAL
                                  DIFFERENTIAL EQUATIONS.  1 UNIT.
ADD    COURSE          C S   491   08751      CONF       PES    ARR


DROP   COURSE          D S   411   02515      LECT              11        MTUWTH     121  A S L
DROP                   D S   411              DISC              11             F     121  A S L
CHANGE ROOM            D S   490   02520      CONF       A       4        TU         223  GREG HALL
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CHANGE	TIME	DANCE	107	02530	LAB	A	3-430	W F	1115	W GREGCN
ADD	SECTION	DANCE	107	08774	LAB	E	5-630	TU TH	1115	W GREGCN
DROP	SECTION	DANCE	199	02546	LAB	B	4-6	TU TH	ARR	
CHANGE	ROOM	DANCE	244	02548	LECT		9-1030	TU TH	10	FREER GYM
CHANGE		DANCE	244		LAB		4	F	10	FREER GYM
CHANGE		DANCE	244				7-830PM	W	218	ENGLISH
DROP	SECTION	DANCE	351	02567	LAB	B	4-6	TU TH	ARR	
DROP	SECTION	DANCE	351	02569	CONF	N	ARR			
ADD	COURSE	EEE	143--BIOLOGICAL BASES OF HUMAN BEHAVIOR. 3 HOURS.							
ADD	COURSE	EEE	143	08742	LECT-DISC		1230-2	TU TH	112	GREG HALL
DROP	SECTION	EEE	320	02592	LAB	A	1-4	M W	208	NOYES LAB
DROP	COURSE	EEE	452	02606	CONF		ARR			
CHANGE	ROOM	ECON	109	02667	CONF	*3	2	TU	166	COM WEST
CHANGE	TIME & ROOM	ECON	172	02670	LECT-DISC	2	1030-12	TU TH	241	COM WEST
CHANGE	TIME & ROOM	ECON	173	02686	LECT-DISC	4	830-10	TU TH	245	COM WEST
CHANGE	ROOM	ECON	236	02714	LECT-DISC	2	9-1030	TU TH	337	ARMORY
DROP	ADDED SECTION	ECON	236	08709	LECT-DISC	3	1	M W F	122	C R H
CHANGE	TIME & ROOM	ECON	240	02717	LECT-DISC	2	830-10	TU TH	328	ARMORY
ADD	SECTION	ECON	240	08702	LECT-DISC	3	2-330	TU TH	245	COM WEST
DROP	ADDED SECTION	ECON	299	08703	CONF	5	3-5	TH	6	COM WEST
CHANGE	ROOM	ECON	301	02738	LECT-DISC	1	9	M W F	21	C R H
CHANGE	TIME & ROOM	ECON	301	02743	LECT-DISC	6	2-330	TU TH	319	GREG HALL
DROP	SECTION	ECON	328	02748	LECT-DISC	2	10	M W F	130	COM WEST
DROP	ADDED COURSE	ECON	350	08710	LECT-DISC		2	M W F	317	U R H
CHANGE	ROOM	ECON	375	02758	LECT-DISC	1	10-1130	TU TH	152	ADMIN BLD
CHANGE	ROOM	ECON	386	02760	LECT-DISC	1	2	TU TH	120	COM WEST
CHANGE	TIME & ROOM	ECON	400	02761	LECT-CISC	1	130-3	TU TH	431	ARMORY
CHANGE	TIME	ECON	401	02762	LECT-DISC	2	1-3	M W	20	COM WEST
CHANGE	ROOM	ECON	421	02776	LECT-DISC	1	3-430	W F	140	COM WEST
DROP	SECTION	ECON	490	02795	CONF	3	3-5	TH	6	COM WEST
CHANGE	ROOM	ECON	490	02796	CONF	4	1-230	TU TH	206	D R H
ADD	SECTION	ECON	490	C8806	CONF	5	1-3	TU TH	119	D R H
ADD	COURSE	EDUC	499--THESIS RESEARCH. 0 TO 4 UNITS.							
ADD	COURSE	EDUC	499	08772	CONF		ARR			
DROP	COURSE	E P S	303	02838	LECT-DISC		7-9PM	TH	430	ARMORY
ADD	COURSE	E P S	315--SOCIOLOGY OF EDUCATION. 3 HOURS, OR 1/2 OR 1 UNIT.							
ADD	COURSE	E P S	315	C8700	LECT-DISC		4-6	TH	1	EDUCATION
DROP	SECTION	E P S	399	02843	LECT-DISC	A	4-6	TH	1	EDUCATION
ADD	COURSE	E P S	405--FOUNDATIONS OF AESTHETIC EDUCATION. 1 UNIT.							
ADD	COURSE	E P S	405	08701	LECT-DISC		2-4	TH	162	EDUCATION
DROP	COURSE	E P S	484	02851	LECT-DISC		10-12	M	385	EDUCATION
CHANGE	ROOM	E P S	490	02857	LECT-DISC	B2	4-6	M	323	EDUCATION
ADD	SECTION	E P S	490	08638	LECT-CISC	B3	ARR			
ADD	SECTION	ED PR	150	08753	PRACT	B8	ARR			
DROP	SECTION	ED PR	238	02889	PRACT	A1	ARR			
CHANGE	ROOM	ED PR	239	02890	LECT-DISC		1	TU TH	162	EDUCATION
DROP	SECTION	ED PR	242	02916	PRACT	A1	ARR			
ADD	NOTE	EDPSY	199	SECTION F: LIFE PLANNING-JOB SEARCH PROCESS. DESIGNED FOR JUNIORS AND SENIORS. SECTIONS G AND H: DESIGNED FOR FRESHMEN AND SOPHOMORES.						
ADD	SECTION	EDPSY	199	08771	LECT-DISC	C	ARR			
ADD	SECTION	EDPSY	199	09000	LECT-DISC	F	10-12	TU	16	EDUCATION
ADD	SECTION	EDPSY	199	09001	LECT-DISC	G	10-12	F	120	COM WEST
ADD	SECTION	EDPSY	199	09003	LECT-DISC	H	10-12	W	120	COM WEST
DROP	SECTION	EDPSY	211	02945	LECT-DISC	X1	12	M W F	143	ARMORY
DROP	SECTION	EDPSY	211	02947	LECT-DISC	E1	1	M W F	143	ARMORY
DROP	SECTION	EDPSY	311	02961	LECT-DISC	E	10-12	TU	9	PSYCH BLD
ADD	SECTION	EDPSY	390	09002	LECT-DISC	D	1-3	M W	312	ENGR HALL
ADD	SECTION	EDPSY	392	08722	LECT-DISC	A	10-12	TU	236	COM WEST
DROP	SECTION	EDPSY	399	02973	LECT-DISC	A	1-3	TU TH	423	ENGR HALL
DROP	SECTION	EDPSY	399	02974	LECT-DISC	B	1-3	TU	389	EDUCATION
ADD	SECTION	EDPSY	399	08803	LECT-DISC	H	ARR			
ADD	SECTION	EDPSY	399	08607	LECT-DISC	IS	ARR			
ADD	SECTION	EDPSY	399	08730	LECT-DISC	X	ARR			
ADD	NOTE	EDPSY	490	SECTION L: CHILD-FAMILY POLICY.						
DROP	SECTION	EDPSY	490	02998	LECT-DISC	*A	3-5	TH	15	U R H
ADD	SECTION	EDPSY	490	08810	LECT-DISC	*L	4-6	M	30	COM WEST

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ADD    SECTION        E E   244   08902      LAB        P7       8-10     TU        234  ELECT ENG
ADD                   E E   244              LECT       P       10        TU TH     269  ELECT ENG
ADD    SECTION        E E   245   08903      LAB        A        8-10     M  W      246  ELECT ENG
ADD    SECTION        E E   245   08904      LAB        A2       8-10     M  W      246  ELECT ENG
ADD    SECTION        E E   245   08905      LAB        E        1-3      M  W      246  ELECT ENG
ADD    SECTION        E E   245   08906      LAB        E2       1-3      M  W      246  ELECT ENG
ADD    SECTION        E E   249   08907      LAB        P8      10-12        W      233  ELECT ENG
ADD                   E E   249              LECT       P        3        M         151  ELECT ENG
ADD    SECTION        E E   249   08908      LAB        P9       1-3           F    233  ELECT ENG
ADD    SECTION        E E   249              LECT       P        3        M         151  ELECT ENG
ADD    NOTE           E E   260  SECTION B IS NOW A REGULAR SECTION.
CHANGE SECTION        E E   260   03074      DISC       B        9        M  W  F   169  ELECT ENG
CHANGE ROOM           E E   312   03106      DISC       R        1-220    TU TH     253  M E BLDG
DROP   SECTION        E E   313   03109      DISC       R2     130-3      TU TH     168  ELECT ENG
DROP   COURSE         E E   316   03114      DISC       F        2        M  W  F   335  ELECT ENG
DROP   COURSE         E E   320   03118      DISC       M      830-10     TU TH      57  ELECT ENG
ADD    SECTION        E E   332   08909      DISC       D1      11        M  W  F   169  ELECT ENG
DROP   SECTION        E E   340   03134      DISC       H        4        M  W  F   169  ELECT ENG
CHANGE TIME & ROOM    E E   347   03155      LAB        K1     ARR
CHANGE                E E   347              LECT       K      ARR
ADD    NOTE           E E   350  SECTION C IS NOW A REGULAR SECTION.
CHANGE SECTION        E E   350   03161      DISC       C       10        M  W  F    57  ELECT ENG
DROP   COURSE         E E   368   03180      DISC       E        1        M  W  F   335  ELECT ENG
ADD    COURSE         E E   371--TOPICS IN ELECTRICAL ENGINEERING.  0 TO 4
                                 HOURS, OR 0 TO 1 UNIT.
                                 SECTION C: APPLIED ELECTROSTATICS.  PREREQ:
                                 E. E. 229 OR EQUIVALENT.  3 HOURS CREDIT.
ADD    COURSE         E E   371   08689      DISC       C     1030-12    TU TH     170  ELECT ENG
ADD    COURSE         E E   396--COMPUTER DISPLAYS AND PERIPHERALS.  3 HOURS,
                                 OR 3/4 OR 1 UNIT.
ADD    COURSE         E E   396   08756      LECT-DISC  M1      9-1030   TU TH     170  ELECT ENG
DROP   COURSE         E E   414   03211      DISC       E      10-1130   TU TH      59  ELECT ENG
DROP   COURSE         E E   445   03222      DISC       K      ARR
ADD    NOTE           E E   490  SECTION F: ELECTROSTATICS.
CHANGE ROOM           E E   490   03234      LECT       B        4           W      335  ELECT ENG
CHANGE TIME           E E   490   03235      LECT       C        4        M         335  ELECT ENG
ADD    SECTION        E E   490   08762      LECT       F      ARR
ADD    NOTE           E E   497  SECTION WJ: SPECIAL TOPICS IN DIGITAL FILTERS
                                 AND DISCREET-TIME SYSTEMS.  PREREQ: E. E. 451
                                 OR CONSENT OF INSTRUCTOR.  1 UNIT CREDIT.
CHANGE TIME & ROOM    E E   497   03250      LAB-DISC   CK       3        TU        335  ELECT ENG
CHANGE                E E   497              LECT       CK       2-4         TH     235  ELECT ENG
ADD    SECTION        E E   497   08690      LECT-DISC  WJ     11-1230    TU TH     134  ELECT ENG

CHANGE ROOM           EL ED 336   03291      DISC       3        4           W      166  COM WEST
CHANGE TIME & ROOM    EL ED 340   03295      LECT-DISC  I        4-6         W      130  COM ANNEX
DROP   COURSE         EL ED 354   03297      LECT-DISC  I        4-6      M           1  EDUCATION
CHANGE TIME & ROOM    EL ED 431   03301      LECT-DISC  1        7-9PM       W      323  EDUCATION
DROP   SECTION        EL ED 433   03303      LECT-DISC  B        7-9PM    M         166  EDUCATION
DROP   SECTION        EL ED 433   03305      LECT-DISC  G        7-9PM    M         140  COM WEST
CHANGE ROOM           EL ED 433   03306      LECT-DISC  I        7-9PM    M         166  EDUCATION
CHANGE ROOM           EL ED 437   03310      LECT-DISC  1        4-6      M           1  EDUCATION
DROP   SECTION        EL ED 459   03316      LECT-DISC  F        5-7         TH     166  EDUCATION
DROP   SECTION        EL ED 459   03317      LECT-DISC  G        7-9PM    M         389  EDUCATION
CHANGE TIME & ROOM    EL ED 490   03323      LECT-DISC  1       10-12     M         192  EDUCATION
DROP   SECTION        EL ED 490   03324      LECT-DISC  6       10-12     M         192  EDUCATION

ADD    NOTE           E S L 110  SECTION 2: FOR STUDENTS WHO HAVE COMPLETED
                                 PART ONE OF LEARNING PRONUNCIATION.
DROP   SECTION        E S L 110   03358      LECT-DISC  X      ARR
ADD    SECTION        E S L 110   08783      LECT-DISC  2      ARR
ADD    SECTION        E S L 114   08894      LECT-DISC  F2       2        M  W  F  1018  FOR LANG
ADD    SECTION        E S L 115   08895      LECT-DISC  D2      11        M  W  F   G30  FOR LANG
CHANGE TIME           E S L 350   03374      LECT-DISC            2-330    TU TH     G96  FOR LANG
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DROP	SECTION	ENGL	101	03401	LECT-DISC	F	2	M	W	F	252	ADMIN BLD
DROP	SECTION	ENGL	102	03409	LECT-DISC	*A	12	M	W	F	204N	HARKER
CHANGE	ROOM	ENGL	103	03426	LECT-DISC	M1	930-11	TU TH			24	CCR WEST
CHANGE	INST/CALL NO.	ENGL	104	03431	LECT-DISC	A	6		W	F	108	ENGLISH
CHANGE		ENGL	104		LAB	I	3-5	M			THEAT	LINCOLN
CHANGE	INST/CALL NO.	ENGL	104	03433	LECT-DISC	B1	9		W	F	108	ENGLISH
CHANGE		ENGL	104		LAB	II	3-5	M			66	LIBRARY
CHANGE	INST/CALL NO.	ENGL	104	03435	LECT-DISC	B2	9		W	F	223	ENGLISH
CHANGE		ENGL	104		LAB	I	3-5	M			THEAT	LINCOLN
CHANGE	INST/CALL NO.	ENGL	104	03437	LECT-DISC	C1	10		W	F	108	ENGLISH
CHANGE		ENGL	104		LAB	II	3-5	M			66	LIBRARY
CHANGE	INST/CALL NO.	ENGL	104	03439	LECT-DISC	C2	10		W	F	259	ENGLISH
CHANGE		ENGL	104		LAB	I	3-5	M			THEAT	LINCOLN
CHANGE	INST/CALL NO.	ENGL	104	03441	LECT-DISC	C3	10		W	F	116	LINCOLN
CHANGE		ENGL	104		LAB	I	3-5	M			THEAT	LINCOLN
CHANGE	INST/CALL NO.	ENGL	104	03443	LECT-DISC	D1	11		W	F	108	ENGLISH
CHANGE		ENGL	104		LAB	II	3-5	M			66	LIBRARY
CHANGE	INST/CALL NO.	ENGL	104	03445	LECT-DISC	D2	11		W	F	259	ENGLISH
CHANGE		ENGL	104		LAB	I	3-5	M			THEAT	LINCOLN
CHANGE	INST/CALL NO.	ENGL	104	03447	LECT-DISC	D3	11		W	F	116	LINCOLN
CHANGE		ENGL	104		LAB	I	3-5	M			THEAT	LINCOLN
CHANGE	INST/CALL NO.	ENGL	104	03449	LECT-DISC	X	12		W	F	259	ENGLISH
CHANGE		ENGL	104		LAB	I	3-5	M			THEAT	LINCOLN
CHANGE	INST/CALL NO.	ENGL	104	03451	LECT-DISC	E1	1		W	F	142	ADMIN BLD
CHANGE		ENGL	104		LAB	II	3-5	M			66	LIBRARY
CHANGE	INST/CALL NO.	ENGL	104	03453	LECT-DISC	E2	1		W	F	206	HARKER
CHANGE		ENGL	104		LAB	I	3-5	M			THEAT	LINCOLN
CHANGE	INST/CALL NO.	ENGL	104	03455	LECT-DISC	F1	2		W	F	142	ADMIN BLD
CHANGE		ENGL	104		LAB	I	3-5	M			THEAT	LINCOLN
CHANGE	INST/CALL NO.	ENGL	104	03457	LECT-DISC	F2	2		W	F	116	LINCOLN
CHANGE		ENGL	104		LAB	I	3-5	M			THEAT	LINCOLN
CHANGE	INST/CALL NO.	ENGL	104	03459	LECT-DISC	G	3		W	F	259	ENGLISH
CHANGE		ENGL	104		LAB	I	3-5	M			THEAT	LINCOLN
CHANGE	INST/CALL NO.	ENGL	104	03461	LECT-DISC	L	6	TU TH			108	ENGLISH
CHANGE		ENGL	104		LAB	I	3-5	M			THEAT	LINCOLN
CHANGE	INST/CALL NO.	ENGL	104	03463	LECT-DISC	N	11	TU TH			108	ENGLISH
CHANGE		ENGL	104		LAB	II	3-5	M			66	LIBRARY
CHANGE	INST/CALL NO.	ENGL	104	03465	LECT-DISC	Q	12	TU TH			108	ENGLISH
CHANGE		ENGL	104		LAB	I	3-5	M			THEAT	LINCOLN
CHANGE	INST/CALL NO.	ENGL	104	03467	LECT-DISC	S	2	TU TH			209	ENGLISH
CHANGE		ENGL	104		LAB	II	3-5	M			66	LIBRARY
ADD	NOTE	ENGL	106	SECTION B3: THE LAW IN AMERICAN LITERATURE.								
				SECTION S3: FANTASY LITERATURE: THE FANTASTIC IMAGINATION.								
DROP	SECTION	ENGL	106	03472	LECT-DISC	C2	10	M	W	F	392	LINCOLN
DROP	SECTION	ENGL	106	03482	LECT-DISC	M3	930-11	TU TH			162	LINCOLN
ADD	SECTION	ENGL	106	08925	LECT-DISC	S3	2-330	TU TH			204	HARKER
ADD	SECTION	ENGL	106	08926	LECT-DISC	B3	9	M	W	F	204N	HARKER
DROP	SECTION	ENGL	116	03495	LECT-DISC	B2	9	M	W	F	204N	HARKER
DROP	SECTION	ENGL	116	03500	LECT-DISC	F	2	M	W	F	204N	HARKER
CHANGE	ROOM	ENGL	120	03517	DISC	6	1			F	186	LINCOLN
ADD	SECTION	ENGL	120	08927	DISC	7	12			F	204N	HARKER
ADD	SECTION	ENGL	120	08928	DISC	8	1			F	156	M E BLDG
DROP	SECTION	ENGL	246	03529	LECT-DISC	C2	10	M	W	F	136	M E BLDG
DROP	SECTION	ENGL	256	03549	LECT-DISC	D2	11-1230	M	W		630	FOR LANG
CHANGE	TIME	ENGL	273	03560	LECT-DISC	P	11	TU TH			170	LINCOLN
CHANGE		ENGL	273		LAB		3-5		W		66	LIBRARY
ADD	SECTION	ENGL	290	08828	CONF	6	ARR					
CHANGE	SECTION	ENGL	291	03565	CONF	6	ARR					
CHANGE	SECTION	ENGL	293	03566	CONF	6	ARR					
CHANGE	SECTION	ENGL	296	03567	LECT-DISC	6T	3-5	TU			102D	ENGLISH
CHANGE	SECTION	ENGL	297	03568	LECT-DISC	6B	9	M	W		303	ENGLISH
CHANGE	SECTION	ENGL	297	03569	LECT-DISC	6M	930-11	TU TH			307	ENGLISH
CHANGE	SECTION	ENGL	298	03570	LECT-DISC	6B	9-11	M			102D	ENGLISH
DROP	SECTION	ENGL	298	03571	LECT-DISC	E	1-3		W		102D	ENGLISH
ADD	SECTION	ENGL	302	08693	LECT-DISC	M	930-11	TU TH			223	ENGLISH
CHANGE	SECTION	ENGL	319	03575	LECT-DISC	M1	930-11	TU TH			201	ENGLISH
ADD	SECTION	ENGL	319	08892	LECT-DISC	M2	930-11	TU TH			210E	ENGLISH
DROP	COURSE	ENGL	408	03593	LECT-DISC	E	1-3	M			102D	ENGLISH
DROP	COURSE	ENGL	419	03595	LECT-DISC	T	3-5			TH	102D	ENGLISH
CHANGE	TIME & ROOM	ENVST	397	03646	LECT-DISC	*N	7-9PM	M			136	ELECT ENG
CHANGE	ROOM	FACE	170	03650	LECT-DISC		3-430	M	W		238	ADMIN BLD

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CHANGE TIME            FIN   231   03686      LECT-DISC  N        10-1120   TU TH     328  ARMORY
CHANGE TIME            FIN   235   03690      LECT-DISC  N        10-1120   TU TH     166  COM WEST
CHANGE TIME & ROOM     FIN   235   03691      LECT-DISC  R         1-220    TU TH     430  ARMORY
DROP   SECTION         FIN   254   03703      LECT-DISC  G         3        M  W  F   166  COM WEST
CHANGE TIME            FIN   254   03704      LECT-DISC  L         8-920    TU TH     166  COM WEST
CHANGE TIME & ROOM     FIN   254   03705      LECT-DISC  M         9-1020   TU TH     145  ARMORY
CHANGE TIME & ROOM     FIN   254   03706      LECT-DISC  P        11-1220   TU TH     317  D K H
CHANGE TIME            FIN   254   03707      LECT-DISC  W        12-120    TU TH     166  COM WEST
CHANGE TIME & ROOM     FIN   254   03708      LECT-DISC  P         1-220    TU TH     317  D K H
CHANGE TIME & ROOM     FIN   254   03709      LECT-DISC  S         2-320    TU TH     332  ARMORY
CHANGE TIME & ROOM     FIN   260   03711      LECT-DISC  L         8-920    TU TH     123  D K H
CHANGE TIME & ROOM     FIN   262   03714      LECT-DISC  B        12        M  W  F   245  COM WEST
CHANGE TIME & ROOM     FIN   262   03715      LECT-DISC  L         8-920    TU TH     224  D K H
CHANGE TIME            FIN   262   03716      LECT-DISC  P        11-1220   TU TH     215  D K H
CHANGE TIME & ROOM     FIN   281   03719      LECT-DISC  M         9-1020   TU TH     148  ARMORY
CHANGE TIME & ROOM     FIN   281   03720      LECT-DISC  R         1-220    TU TH     337  ARMORY
ADD    COURSE          FIN   357--FINANCING SMALL BUSINESS.  3 HOURS, OR 1/2 OR
                               1 UNIT.
ADD    COURSE          FIN   357   06661      LECT-DISC  P      1130-1      TU TH     245  COM WEST
CHANGE TIME            FIN   363   03722      LECT-DISC  N        10        M  W  F   215  D K H
CHANGE TIME & ROOM     FIN   371   03729      LECT-DISC  C        10-1120   TU TH     432  ARMORY
ADD    COURSE          FIN   455--SEMINAR IN FINANCE.  1 UNIT.
ADD    COURSE          FIN   455   06604      LECT-DISC           1-3      TU TH     215  D K H
CHANGE TIME & ROOM     FIN   458   03733      LECT-DISC  R         8-10     M  W      166  COM WEST
DROP   COURSE          FIN   470   03736      LECT-DISC  C        10-12     M          28  COM WEST


CHANGE ROOM            F A A 250   03740      LECT-DISC  A         3-5      TU TH     160  BEVIER


CHANGE TIME            F S   202   03744      LECT                 3        M     F   203  DAIRY M E
CHANGE                 F S   202              DISC                 4        M         203  DAIRY M E
ADD    COURSE          F S   206--FIELD TRIP.  1 HOUR.
ADD    COURSE          F S   206   08752      CONF             ARR
DROP   COURSE          F S   411   03763      LECT                11        MTUWTH    121  A S L
DROP                   F S   411              DISC                11              F   121  A S L


CHANGE TIME            F N   132   03775      LAB        D         1-4         TH     376  BEVIER
ADD    COURSE          F N   199   09032      CONF             ARR
CHANGE TIME            F N   231   03780      LECT                10        M     F   328  BEVIER
CHANGE TIME            F N   231   03781      LAB        A         8-12       W       362  BEVIER
CHANGE TIME            F N   231   03782      LAB        B         6-12        TH     362  BEVIER


ADD    COURSE          FOR   342--FORESTRY MANAGEMENT.  3 HOURS, OR 3/4 OR
                               1 UNIT.
ADD    COURSE          FOR   342   08781      LECT                10        M  W      205  F S L
ADD                    FOR   342              LAB                 1-3          F     205  F S L
ADD    COURSE          FOR   374--WOOD DETERIORATION AND ITS PREVENTION.
                               3 HOURS OR 3/4 UNIT.
ADD    COURSE          FOR   374   08780      LECT                10        TU TH     100  F S L
ADD                    FOR   374              LAB                 1-4      M          100  F S L


DROP   SECTION         FR    101   03633      LECT-DISC *A1        6        MTU THF   630  FOR LANG
CHANGE ROOM            FR    101   03834      LECT-DISC *B         9        MTU THF   329  GREG HALL
DROP   SECTION         FR    102   03837      LECT-DISC  A2        8        MTU THF   325  GREG HALL
CHANGE ROOM            FR    102   03838      LECT-DISC  B1        9        MTU THF  1030  FOR LANG
DROP   SECTION         FR    102   03847      LECT-DISC  E3        1        MTU THF   315  GREG HALL
CHANGE SECTION         FR    104   03858      LECT-DISC  X1       12        MTU THF   G24  FOR LANG
ADD    SECTION         FR    104   06647      LECT-DISC  X2       12        MTU THF   390  LINCOLN
DROP   COURSE          FR    121   03861      LECT-DISC            6        MTU THF   145  LINCOLN
CHANGE ROOM/SECT       FR    122   03863      LECT-DISC  E1        1        MTU THF   G24  FOR LANG
ADD    SECTION         FR    122   08929      LECT-DISC  E2        1        MTU THF   315  GREG HALL
CHANGE ROOM            FR    123   03865      LECT-DISC  C        10        MTU THF   G24  FOR LANG
DROP   SECTION         FR    124   03872      LECT-DISC  F         2        MTU THF   262  LINCOLN
CHANGE ROOM            FR    133   03875      LECT-DISC            9        MTU THF   G24  FOR LANG
CHANGE SECTION         FR    134   03877      LECT-DISC  X1       12        MTU THF  1036  FOR LANG
ADD    SECTION         FR    134   08846      LECT-DISC  X2       12        MTU THF   G20  FOR LANG
CHANGE ROOM            FR    154   03878      LECT-DISC            9        MTU THF   315  GREG HALL
CHANGE ROOM            FR    174   03879      LECT-DISC           10        MTU THF   262  LINCOLN
ADD    NOTE            FR    199   SECTION C: IS FOR PRACTICE IN LISTENING
                                   COMPREHENSION, I.  1 HOUR.
                                   SECTION C2 IS FOR PRACTICE IN LISTENING
                                   COMPREHENSION, II.  1 HOUR.
CHANGE SECTION         FR    199   03882      LECT-DISC  C1    ARR
ADD    SECTION         FR    199   06684      LECT-DISC  C2    ARR
DROP   SECTION         FR    201   03889      LECT-DISC  F         2        M  W  F   140  LINCOLN
DROP   SECTION         FR    202   03890      LECT-DISC  B         9        M  W  F   140  LINCOLN
CHANGE SECTION         FR    211   03897      LECT-DISC  X1       12        MTU THF  1024  FOR LANG
ADD    SECTION         FR    211   06930      LECT-DISC  X2       12        MTU THF  1040  FOR LANG
DROP   SECTION         FR    212   03900      LECT-DISC  F         2        MTU THF   325  GREG HALL
DROP   COURSE          FR    270   03909      LECT-DISC           12          W       1024  FOR LANG
CHANGE TIME & ROOM     FR    427   03932      LECT-DISC            4-6         TH     1018  FOR LANG
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DROP	COURSE	FR	438	03933	LECT-DISC		1-3		TH	429	LIBRARY
CHANGE	TIME	FR	470	03938	LECT-DISC		10-12		W	1110	FOR LANG
ADD	SECTION	G E	288	08849	DISC	C	3-420	TU TH		201	TRANS BLD
DROP	SECTION	G E	304	03991	LECT-DISC	F	3-5	M W		113	TRANS BLD
CHANGE	ROOM	GEOG	271	04049	LECT-DISC	S	2-4	TU TH		159	DAVENPORT
CHANGE	TIME & ROOM	GEOG	303	04052	LECT-DISC	G	10-12	M		116	LINCOLN
CHANGE		GEOG	303		LAB-DISC	G	10-12		W	262	LINCOLN
ADD	COURSE	GEOG	382--SIBERIAN CULTURE HISTORY AND ETHNOLOGY. 3 HOURS, OR 1/2 OR 1 UNIT.								
ADD	COURSE	GEOG	382	08785	LECT-DISC		2-5		F	214	DAVENPORT
ADD	COURSE	GEOG	429--THE EVOLUTION OF AGRICULTURAL ECONOMIES. 1 UNIT.								
ADD	COURSE	GEOG	429	08786	CONF		ARR				
ADD	COURSE	GEOG	430--BIOCLIMATIC MODELING. 3/4 HOUR OR 1 UNIT.								
ADD	COURSE	GEOG	430	08784	LECT		11-1230	TU TH		206	HARKER
ADD	COURSE	GEOG	497--DEVELOPMENT OF GEOGRAPHIC THOUGHT. 1/2 UNIT.								
ADD	COURSE	GEOG	497	08787	LECT-DISC		1-3		F	137F	DAVENPORT
DROP	SECTION	GEOL	101	04091	LAB-DISC	2	1-3	M		251	NAT HIST
DROP	SECTION	GEOL	101	04099	LAB-DISC	10	3-5		W	251	NAT HIST
DROP	SECTION	GEOL	101	04100	LAB-DISC	11	6-10		TH	251	NAT HIST
DROP	SECTION	GEOL	101	04101	LAB-DISC	12	10-12		TH	251	NAT HIST
CHANGE	ROOM	GEOL	107	04110	LECT		10	M W	F	238	ADMIN BLD
CHANGE	TIME	GEOL	107	04112	LAB-DISC	2	8-10		W	241	NAT HIST
ADD	SECTION	GEOL	107	08980	LAB-DISC	4	1-3	M		241	NAT HIST
ADD	SECTION	GEOL	107	08981	LAB-DISC	5	3-5	M		241	NAT HIST
DROP	SECTION	GEOL	143	04121	DISC	1	8	TU		413	NAT HIST
DROP	SECTION	GEOL	143	04127	DISC	7	2	TU		413	NAT HIST
DROP	SECTION	GEOL	143	04128	DISC	8	3	TU		413	NAT HIST
DROP	SECTION	GEOL	143	04129	DISC	9	4	TU		413	NAT HIST
DROP	SECTION	GEOL	143	04130	DISC	10	8		F	413	NAT HIST
DROP	SECTION	GEOL	143	04135	DISC	15	1		F	413	NAT HIST
DROP	SECTION	GEOL	143	04136	DISC	16	2		F	413	NAT HIST
DROP	SECTION	GEOL	143	04137	DISC	17	3		F	413	NAT HIST
CHANGE	ROOM	GEOL	250	04140	LECT		3	TU TH		119	MET & MIN
ADD	SECTION	GEOL	250	08982	LAB	4	1-3		W	316	NAT HIST
ADD	SECTION	GEOL	250	08983	LAB	5	10-12	M		316	NAT HIST
ADD	SECTION	GEOL	250	08984	LAB	6	1-3	M		316	NAT HIST
DROP	SECTION	GEOL	301	04149	LAB	3	1-3		TH	316	NAT HIST
DROP	SECTION	GEOL	321	04157	LAB	4	3-5		TH	413	NAT HIST
DROP	COURSE	GEOL	488	04182	LECT		ARR				
ADD	SECTION	GER	102	08931	LECT-DISC	D2	11	MTUWTH		658	FOR LANG
DROP	SECTION	GER	124	04251	LECT-DISC	X	12	MTUWTH		332	ARMORY
DROP	SECTION	GER	199	04256	LECT-DISC	N	10	TU TH		186	LINCOLN
DROP	COURSE	GER	296	04268	LECT-DISC	B	9	M W	F	1048	FOR LANG
ADD	SECTION	GER	302	08932	LECT-DISC	G2	3	TU TH		1018	FOR LANG
ADD		GER	302			G2	3		W	ARR	
CHANGE	ROOM	GER	400	04281	LECT-DISC	X	12	MTUWTH		108	LINCOLN
DROP	COURSE	GER	420	04284	LECT-DISC	C	10	M W	F	429	LIBRARY
CHANGE	NOTE	GER	461	SECTION S: HUGO VON HOFMANNSTHAL.							
ADD	COURSE	GRK	302--THIRD-YEAR GREEK, II. 3 HOURS, OR 1/2 UNIT.								
ADD	COURSE	GRK	302	08759	LECT-DISC		9	M W	F	409	LIBRARY

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ADD    NOTE            H ED  199  SECTION R: WELL BODY COURSE.
                                  SECTION Z: ADVANCED FIRST AID.
CHANGE TIME & ROOM     H ED  199   04304      LAB-DISC   Z        3        M          207  HUFF GYM
CHANGE                 H ED  199                          Z        3-5        W        207  HUFF GYM
CHANGE TIME AND ROOM   H ED  199   04305      LAB-DISC   R       10        M  W  F   316N MUM HALL
DROP   SECTION         H ED  200   04310      LECT-DISC  P       11        TU TH      144  BEVIER
CHANGE  NOTE           H ED  206  SECTION E MEETS FIRST 8 WEEKS ONLY.
CHANGE TIME & ROOM     H ED  206   04316      LECT-DISC *E       11        M  W       136  ARMORY
CHANGE                 H ED  206                        *E       11        TU TH      207  HUFF GYM
CHANGE TIME & ROOM     H ED  206   04317      LECT-DISC *O      630-830PM    TH           GARNER
CHANGE TIME            H ED  206   04320      LECT-DISC *R      630-830PM    W            CLARK
CHANGE TIME            H ED  206   04321      LECT-DISC *S      630-830PM H                F A R
CHANGE TIME            H ED  206   04323      LECT-DISC *U      630-830PM    W       W TV  P A R
CHANGE TIME            H ED  206   04324      LECT-DISC *V      630-830PM     TH     W TV  P A R
CHANGE TIME            H ED  206   04327      LECT-DISC *Y      630-830PM     TH           L A R
CHANGE TIME            H ED  206   04328      LECT-DISC *Z      630-830PM    W             IL ST RES
CHANGE SECTION         H ED  241   04332      LECT-DISC *H        9-11      TU TH      207  HUFF GYM
DROP   COURSE          H ED  260   04334      CONF       X     ARR
CHANGE TIME & ROOM     H ED  283   04342      LECT-DISC  A     ARR
ADD    COURSE          H ED  345--FAMILY PLANNING AND POPULATION POLICY.
                                  3 HOURS OR 1 UNIT.
ADD    COURSE          H ED  345   08898      LECT-DISC          9        M  W  F    238  ADMIN BLD
CHANGE ROOM            H ED  403   04353      LECT-DISC          1-3      TU         429  ARMORY


CHANGE ROOM            HIST  112   04368      DISC       X       12          W  F    307  GREG HALL
CHANGE                 HIST  112              LECT       I       10        TU TH    THEAT LINCOLN
DROP   SECTION         HIST  112   04369      DISC       X1      12          W  F    307  GREG HALL
DROP                   HIST  112              LECT       I       10        TU TH    THEAT LINCOLN
DROP   SECTION         HIST  112   04372      DISC       Q1      12        TU TH      217  GREG HALL
DROP                   HIST  112              LECT       I       10        TU TH    THEAT LINCOLN
DROP   SECTION         HIST  112   04376      DISC       T        3        TU TH      219  GREG HALL
DROP                   HIST  112              LECT       I       10        TU TH    THEAT LINCOLN
ADD    SECTION         HIST  112   08968      DISC       C2      10          W  F    136  ARMORY
ADD                    HIST  112              LECT       I       10        TU TH    THEAT LINCOLN
ADD    SECTION         HIST  112   08969      DISC       P3      11        TU TH      148  ARMORY
ADD                    HIST  112              LECT       I       10        TU TH    THEAT LINCOLN
ADD    SECTION         HIST  112   08970      DISC       P4      11        TU TH      176  LINCOLN
ADD                    HIST  112              LECT       I       10        TU TH    THEAT LINCOLN
CHANGE ROOM            HIST  132   04380      DISC       C       10        M  W       176  LINCOLN
CHANGE                 HIST  132              LECT        9        M  W       213  GREG HALL
DROP   SECTION         HIST  132   04388      DISC      *C1      10        M  W       305  GREG HALL
DROP                   HIST  132              LECT      *         9        M  W       213  GREG HALL
ADD    SECTION         HIST  132   08953      DISC       C3      10        M  W       205  GREG HALL
ADD                    HIST  132              LECT        9        M  W       213  GREG HALL
ADD    SECTION         HIST  132   08954      DISC       C4      10        M  W       305  GREG HALL
ADD                    HIST  132              LECT        9        M  W       213  GREG HALL
DROP   SECTION         HIST  151   04395      DISC       L        2          W  F    243  ARMORY
DROP                   HIST  151              LECT       I        9        TU TH    THEAT LINCOLN
DROP   SECTION         HIST  151   04400      DISC       Q       12        TU TH      243  ARMORY
DROP                   HIST  151              LECT       I        9        TU TH    THEAT LINCOLN
DROP   SECTION         HIST  151   04402      DISC       R        1        TU TH      243  ARMORY
DROP                   HIST  151              LECT       I        9        TU TH    THEAT LINCOLN
DROP   SECTION         HIST  151   04408      DISC       G        3          W  F    307  GREG HALL
DROP                   HIST  151              LECT       II       1        TU TH      100  GREG HALL
ADD    SECTION         HIST  151   08955      DISC       N2      10        TU TH      143  ARMORY
ADD                    HIST  151              LECT       I        9        TU TH    THEAT LINCOLN
ADD    SECTION         HIST  151   08956      DISC       N3      10        TU TH      151  ARMORY
ADD                    HIST  151              LECT       I        9        TU TH    THEAT LINCOLN
ADD    SECTION         HIST  151   08957      DISC       N4      10        TU TH      243  ARMORY
ADD                    HIST  151              LECT       I        9        TU TH    THEAT LINCOLN
ADD    SECTION         HIST  151   08958      DISC       S3       2        TU TH      205  GREG HALL
ADD                    HIST  151              LECT       II       1        TU TH      100  GREG HALL
CHANGE ROOM            HIST  152   04417      DISC       O1      11          W  F      1  EDUCATION
CHANGE                 HIST  152              LECT       I       11        TU TH    THEAT LINCOLN
DROP   SECTION         HIST  152   04419      DISC       X1      12          W  F    243  ARMORY
DROP                   HIST  152              LECT       I       11        TU TH    THEAT LINCOLN
DROP   SECTION         HIST  152   04420      DISC       E        1          W  F    152  ARMORY
DROP                   HIST  152              LECT       I       11        TU TH    THEAT LINCOLN
DROP   SECTION         HIST  152   04427      DISC       T        3        TU TH        4  GREG HALL
DROP                   HIST  152              LECT       I       11        TU TH    THEAT LINCOLN
DROP   SECTION         HIST  152   04428      DISC       U        4        TU TH      307  GREG HALL
DROP                   HIST  152              LECT       I       11        TU TH    THEAT LINCOLN
DROP   SECTION         HIST  152   04431      DISC       H        4        M  W       331  GREG HALL
DROP                   HIST  152              LECT       II       2        M  W       112  GREG HALL
CHANGE ROOM            HIST  152   04435      DISC       R2       1        TU TH      217  GREG HALL
CHANGE                 HIST  152              LECT       II       2        M  W       112  GREG HALL
DROP   SECTION         HIST  152   04437      DISC       S2       2        TU TH      313  GREG HALL
DROP                   HIST  152              LECT       II       2        M  W       112  GREG HALL
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CHANGE	SECTION	HIST	152	04438	DISC	G2	3	M W	313	GREG HALL
CHANGE		HIST	152		LECT	I1	2	M W	112	GREG HALL
DROP	SECTION	HIST	152	04439	DISC	L	6	TU TH	305	GREG HALL
DROP		HIST	152		LECT	I1	2	M W	112	GREG HALL
DROP	SECTION	HIST	152	04440	DISC	M1	9	TU TH	313	GREG HALL
DROP		HIST	152		LECT	I1	2	M W	112	GREG HALL
ADD	SECTION	HIST	152	08959	DISC	B1	9	W F	153	ARMORY
ADD		HIST	152		LECT	I	11	TU TH	THEAT	LINCOLN
ADD	SECTION	HIST	152	08960	DISC	B2	9	W F	132	LINCOLN
ADD		HIST	152		LECT	I	11	TU TH	THEAT	LINCOLN
ADD	SECTION	HIST	152	08961	DISC	D2	11	W F	300	LINCOLN
ADD		HIST	152		LECT	I	11	TU TH	THEAT	LINCOLN
ADD	SECTION	HIST	152	08962	DISC	G3	11	W F	214	DAVENPORT
ADD		HIST	152		LECT	I	11	TU TH	THEAT	LINCOLN
ADD	SECTION	HIST	152	08963	DISC	D4	11	W F	162	NOYES LAB
ADD		HIST	152		LECT	I	11	TU TH	THEAT	LINCOLN
ADD	SECTION	HIST	152	08964	DISC	W2	12	TU TH	302	LINCOLN
ADD		HIST	152		LECT	I	11	TU TH	THEAT	LINCOLN
ADD	SECTION	HIST	152	08965	DISC	W3	12	TU TH	148	ARMORY
ADD		HIST	152		LECT	I	11	TU TH	THEAT	LINCOLN
ADD	SECTION	HIST	152	08966	DISC	R3	1	TU TH	243	ARMORY
ADD		HIST	152		LECT	I1	2	M W	112	GREG HALL
CHANGE	ROOM	HIST	198	04449	DISC		230-345	TU TH	307	GREG HALL
CHANGE	ROOM	HIST	249	04454	LECT		2-330	TU TH	313	GREG HALL
CHANGE	ROOM	HIST	296	04465	LECT	F	10-12	TU TH	114	B K H
DROP	SECTION	HIST	298	04474	DISC	H	2-4	W	305	GREG HALL
CHANGE	ROOM	HIST	313	04481	LECT		1-230	TU TH	307	GREG HALL
CHANGE	ROOM	HIST	335	04487	LECT		3-430	TU TH	217	GREG HALL
ADD	COURSE	HIST	340--SCIENTIFIC THOUGHT, II. 3 HOURS OR 1 UNIT.							
ADD	COURSE	HIST	340	08732	LECT	N	10	TU TH	327	GREG HALL
ADD		HIST	340	08737	DISC	1	11	TU	327	GREG HALL
ADD		HIST	340	08738	DISC	2	11	TH	327	GREG HALL
CHANGE	ROOM	HIST	379	04500	LECT		11	M W F	331	GREG HALL
DROP	COURSE	HIST	417	04509	DISC		ARR			
ADD	COURSE	HIST	419--SEMINAR IN EUROPEAN HISTORY, 1646-1815. 1 UNIT.							
ADD	COURSE	HIST	419	08971	DISC		ARR			
ADD	SECTION	HORT	211	08750	LAB	C	3-5	M F	7	CRN HORT
ADD		HORT	211		LECT		9	M	103	CRN HORT
CHANGE	TIME	HORT	232	04550	LECT-DISC		1-3	TH	10	VEG CROPS
CHANGE		HORT	232		LAB		1-4	TU	101	CRN HORT
CHANGE	ROOM	HORT	335	04561	LECT-DISC	D	11	M W F	316A	MUM HALL
ADD	COURSE	HOFE	143--BIOLOGICAL BASES OF HUMAN BEHAVIOR. 3 HOURS.							
ADD	COURSE	HOFE	143	08760	LECT-DISC		1230-2	TU TH	112	GREG HALL
ADD	NOTE	HOFE	199	SECTION B: ADOLESCENT DEVELOPMENT. PREREQ: CONSENT OF INSTRUCTOR.						
ADD	SECTION	HOFE	199	08755	CONF	B	3-5	W	208	CHILD DEV
ADD	NEW COURSE	HOFE	310--CONTEMPORARY AMERICAN FAMILY. PREREQ: HOFE. 210 OR CONSENT OF INSTRUCTOR; AND 6 HOURS OF SOCIAL SCIENCE. 3 HOURS, OR 3/4 OR 1 UNIT.							
ADD	NEW COURSE	HOFE	310	08825	LECT-DISC		9-1030	W F	12	CHILD DEV
DROP	COURSE	HOFE	457	04619	LECT		1-3	M	130	FREER GYM
DROP		HOFE	457		LAB		1-3	W	130	FREER GYM
DROP	SECTION	HUMAN	295	04630	LECT-DISC	A	2	M W F	132	LINCOLN
CHANGE	TIME & ROOM	I E	291	04636	LECT		4	W	141	LOEMIS
ADD	COURSE	I E	305--PRINCIPLES OF ERGONOMICS. 4 HOURS OR 1 UNIT.							
ADD	COURSE	I E	305	08707	LECT		ARR			
CHANGE	TIME & ROOM	I E	332	04639	LECT-DISC		ARR			
ADD	NOTE	I E	393	SECTION X: MANUFACTURING SYSTEMS SEMINAR.						
ADD		I E	393	08826	CONF	X	ARR			
DROP	COURSE	I E	417	04649	LECT-DISC		8-10	TU TH	243	M E BLDG
CHANGE	SECTION	I O	161	04653	LAB-DISC	A	10-12	M W	234	BEVIER
ADD	SECTION	I O	161	08924	LAB-DISC	B	10-12	W F	222	BEVIER
ADD	COURSE	I O	199	08778	CONF	A	ARR			
ADD	COURSE	ITAL	401--READINGS IN ITALIAN FOR GRADUATE STUDENTS. 4 HOURS.							
ADD	COURSE	ITAL	401	08731	LECT-DISC		8	TUWTHF	1018	FOR LANG
ADD	SECTION	ITAL	491	08940	CONF	B	ARR			

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CHANGE ROOM          JOURN 218   04698      LECT-CISC          2        M  W  F    113  GREG HALL
DROP   SECTION       JOURN 241   04707      LECT-DISC *F1      2        M  W  F    113  GREG HALL
DROP   SECTION       JOURN 241   04709      LECT-DISC *F2      2        M  W  F    113  GREG HALL
ADD    NOTE          JOURN 291  SECTION D: SPRINGFIELD REPORTING PROJECT.
ADD    SECTION       JOURN 291   08660      CONF      *D       4        M            18  GREG HALL
DROP   SECTION       JOURN 370   04728      LAB        E       I-4      M  W         14  GREG HALL
CHANGE ROOM          JOURN 380   04735      LAB       *S       I-3         TH        18  GREG HALL
DROP   SECTION       JOURN 390   04736      CONF       A     ARR
DROP   SECTION       JOURN 390   04737      CONF       B     ARR
ADD    NOTE          JOURN 490  SECTION D: SPRINGFIELD REPORTING PROJECT.
ADD    SECTION       JOURN 490   08887      CONF      *D       4        M            18  GREG HALL


CHANGE TIME & ROOM   L I R 347   04752      LECT-DISC         10              F        D LAW BLDG
CHANGE               L I R 347                                 2           THF        D LAW BLDG
CHANGE TIME & ROOM   L I R 409   04755      LECT-DISC  B      3-430     TU TH       243  COM WEST
DROP                 L I R 451   04763      LECT-DISC         3-5          TH        43  L I R
ADD    SECTION       L I R 490   08608      CONF       C      3-5       TU           49  L I R


ADD    NOTE          L A   213  COURSE OFFERED FOR 3 OR 4 HOURS.
CHANGE TIME          L A   244   04783      LAB-DISC          1-5       TU TH       104  1205W NEV
ADD    COURSE        L A   417--LAND AND SOCIETY: HISTORY, THEORIES AND
                                PROBLEMS.  1 UNIT.
ADD    COURSE        L A   417   08704      LECT-DISC         9-11             F    317A D K H
CHANGE BUILDING      L A   437   04788      LAB               1-5      M  W  F    102  1205W NEV


ADD    SECTION       LAT   102   08777      LECT-DISC  E      1        M  W        G18  FOR LANG
ADD                  LAT   102                            E      1         TU TH     1038  FOR LANG
ADD    COURSE        LAT   401--READINGS IN LATIN FOR GRADUATE STUDENTS.
                                4 HOURS.
ADD    COURSE        LAT   401   08603      LECT-DISC         3-5      M  W        G18  FOR LANG


DROP   COURSE        LA ST 295   04815      LECT-DISC       830-10      TU TH
CHANGE ROOM          LA ST 345   04816      LECT-DISC         3        M  W  F   1032  FOR LANG


DROP   ADDED COURSE  LAW   309   08669      LECT-DISC  A      8        MTUW           A LAW BLDG
DROP                 LAW   309   08671      LECT-DISC  B     11           TH          A LAW BLDG
DROP                 LAW   309                            B      1           THF        A LAW BLDG
DROP                 LAW   309   08673      LECT-DISC  C     10        MTUW           C LAW BLDG
ADD    COURSE        LAW   316--MOOT COURT.  1 HOUR.
ADD    COURSE        LAW   316   08670      LECT-DISC       ARR
DROP   ADDED SECTION LAW   316   08672      LECT-DISC  B    ARR
DROP   ADDED SECTION LAW   316   08674      LECT-DISC  C    ARR
ADD    COURSE        LAW   317--MOOT COURT BOARD.  1 HOUR.
ADD    COURSE        LAW   317   08676      CONF            ARR
ADD    COURSE        LAW   318--CONSTITUTIONAL LAW, II.  3 HOURS OR 1 UNIT.
ADD    COURSE        LAW   318   08675      LECT-DISC        11        MTUW           D LAW BLDG
ADD    COURSE        LAW   320--ORGANIZATIONS.  3 HOURS OR 1 UNIT.
ADD    COURSE        LAW   320   08677      LECT-DISC       ARR
ADD    NOTE          LAW   344  OFFERED FOR 3 HOURS OR 1 UNIT ONLY.
ADD    COURSE        LAW   351--JURISPRUDENCE.  3 HOURS OR 1 UNIT.
ADD    COURSE        LAW   351   08678      LECT-DISC        10        MTU            E LAW BLDG
ADD                  LAW   351                                 4        M              E LAW BLDG
CHANGE SECTION       LAW   365   04855      LECT-DISC  A      3        MTUW           A LAW BLDG
ADD    SECTION       LAW   365   08685      LECT-DISC  B      3        MTUW           B LAW BLDG
DROP   COURSE        LAW   370   04856      LECT-DISC       ARR
ADD    COURSE        LAW   378--JUVENILE COURTS.  2 HOURS OR 1/2 UNIT.
ADD    COURSE        LAW   378   08686      LECT-DISC         2           THF        E LAW BLDG
DROP   COURSE        LAW   382   04866      LECT-DISC       ARR
DROP   COURSE        LAW   383   04867      LECT-DISC  A    ARR
ADD    COURSE        LAW   387--COMMON MARKET LAW.  2 OR 3 HOURS, OR 1/2 OR
                                1 UNIT.
                               SECTION A: 2 HOURS.  SECTION B: 3 HOURS.
ADD    COURSE        LAW   387   08679      LECT-DISC  A      I           THF        E LAW BLDG
ADD                  LAW   387   08680      LECT-DISC  B      I           THF        E LAW BLDG
ADD    COURSE        LAW   388--LAW AND PSYCHIATRY.  3 HOURS OR 1 UNIT.
ADD    COURSE        LAW   388   08681      LECT-DISC         3        MTUW           E LAW BLDG
DROP   COURSE        LAW   390   04872      LECT-DISC       ARR
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ADD	NOTE	LEIST	199	SECTION C: SPECIAL PROBLEMS IN LEISURE.							
				CONSENT OF INSTRUCTOR. S/U GRADING.							
ADD	COURSE	LEIST	199	08764	LECT-DISC	C	ARR				
CHANGE	ROOM	LEIST	235	04894	LECT-DISC		3-5		W	132	REHAB CEN
DROP	COURSE	LEIST	260	04897	CONF	X	ARR				
DROP	COURSE	LEIST	402	04906	LECT-DISC		2-5	TU		432	ARMORY
DROP	COURSE	LEIST	404	04908	LECT-DISC		10-12	TU TH		148	ARMORY
CHANGE	NOTE	LEIST	494	SECTION B: PSYCHOLOGY OF AMUSEMENT.							
CHANGE	ROOM	LEIST	494	04913	LECT-DISC	*B	630-9PM		W	7	CHILD R C
CHANGE	ROOM	LEIST	494	04914	LECT-DISC	*C	9-12	M		147	ARMORY
CHANGE	ROOM	LEIST	494	04915	LECT-DISC	*D	9-12		W	132	REHAB CEN
DROP	SECTION	LEIST	494	04916	LECT-DISC	*G	7-9PM	M		207	HUFF GYM
CHANGE	TIME	LEIST	494	04917	LECT-DISC	*J	1-3	TU TH		152	ARMORY
DROP	SECTION	LEIST	494	04918	LECT-DISC	*K	130-430	TU		333	ARMORY
DROP	SECTION	LEIST	494	04919	LECT-DISC	*W	9-12		W	389	EDUCATION
DROP	SECTION	L A S	143	04928	DISC	1	8	TU		413	NAT HIST
DROP	SECTION	L A S	143	04934	DISC	7	2	TU		413	NAT HIST
DROP	SECTION	L A S	143	04935	DISC	8	3	TU		413	NAT HIST
DROP	SECTION	L A S	143	04936	DISC	9	4	TU		413	NAT HIST
DROP	SECTION	L A S	143	04937	DISC	10	8		F	413	NAT HIST
DROP	SECTION	L A S	143	04942	DISC	15	1		F	413	NAT HIST
DROP	SECTION	L A S	143	04943	DISC	16	2		F	413	NAT HIST
DROP	SECTION	L A S	143	04944	DISC	17	3		F	413	NAT HIST
ADD	NOTE	LIB S	199	SECTION B: NOT GRADED ON AN S/U BASIS.							
DROP	COURSE	LIB S	308	04952	LECT-DISC		10-12		W F	306	O K H
DROP	COURSE	LIB S	309	04953	LECT-DISC		ARR				
CHANGE	ROOM	LIB S	415	04962	LECT-DISC		10-12	M	W	306	O K H
CHANGE	TIME	LIB S	427	04966	LECT-DISC		1-3	M		314	LIBRARY
CHANGE	ROOM	LIB S	428	04967	LECT-DISC		10-12		F	314	LIBRARY
CHANGE	TIME & ROOM	LIB S	439	04973	LECT-DISC		ARR				
CHANGE	TIME	LIB S	444	04978	LECT-DISC	B	7-9PM		W	314	LIBRARY
CHANGE	NOTE	LING	303	SECTION A: FIELD METHODS-KIPSIGIS.							
ADD				SECTION B: FIELD METHODS-PIGRE.							
ADD	SECTION	LING	303	08740	LECT-DISC	D	ARR				
CHANGE	TIME	LING	350	05010	LECT-DISC		2-330	TU TH		G96	FOR LANG
CHANGE	TIME & ROOM	LING	441	05028	LECT-DISC		3-430	TU TH		G24	FOR LANG
ADD	COURSE	LING	450--LINGUISTICS AND THE STUDY OF MEANING. 1 UNIT.								
ADD	COURSE	LING	450	08791	LECT-DISC		ARR				
ADD	SECTION	LING	490	08775	CONF	D	ARR				
ADD	SECTION	LING	499	08776	CONF	K	ARR				
CHANGE	ROOM	MATH	112	05072	LECT-DISC	F1	2	M W F		110	ALTGELD
DROP	SECTION	MATH	120	05123	LECT-DISC	F2	2	MTUWTHF		441	ALTGELD
DROP	SECTION	MATH	120	05126	LECT-DISC	G2	3	MTUWTHF		149	ADMIN BLD
ADD	SECTION	MATH	124	08865	LECT-DISC	A3	8	M W F		145	ALTGELD
ADD	SECTION	MATH	124	08866	LECT-DISC	B3	9	M W F		329	ARMORY
ADD	SECTION	MATH	124	08867	LECT-DISC	B4	9	M W F		184	LINCOLN
ADD	SECTION	MATH	124	08868	LECT-DISC	C4	10	M W F		329	ARMORY
ADD	SECTION	MATH	124	08869	LECT-DISC	D4	11	M W F		329	ARMORY
ADD	SECTION	MATH	124	08870	LECT-DISC	X3	12	M W F		143	ALTGELD
ADD	SECTION	MATH	124	08871	LECT-DISC	X4	12	M W F		156	ADMIN BLD
ADD	SECTION	MATH	124	08872	LECT-DISC	E3	1	M W F		247	ALTGELD
ADD	SECTION	MATH	124	08873	LECT-DISC	E4	1	M W F		240	ADMIN BLD
ADD	SECTION	MATH	124	08874	LECT-DISC	F2	2	M W F		154	ADMIN BLD
DROP	SECTION	MATH	125	05145	LECT-DISC	A1	8	M W F		145	ALTGELD
DROP	SECTION	MATH	125	05146	LECT-DISC	A2	6	M W F		240	ADMIN BLD
DROP	SECTION	MATH	125	05147	LECT-DISC	B1	9	M W F		329	ARMORY
DROP	SECTION	MATH	125	05148	LECT-DISC	B2	9	M W F		184	LINCOLN
DROP	SECTION	MATH	125	05149	LECT-DISC	C1	10	M W F		329	ARMORY
DROP	SECTION	MATH	125	05151	LECT-DISC	D1	11	M W F		329	ARMORY
DROP	SECTION	MATH	125	05153	LECT-DISC	A1	12	M W F		143	ALTGELD
DROP	SECTION	MATH	125	05154	LECT-DISC	X2	12	M W F		154	ADMIN BLD
DROP	SECTION	MATH	125	05155	LECT-DISC	X3	12	M W F		156	ADMIN BLD
DROP	SECTION	MATH	125	05156	LECT-DISC	E1	1	M W F		217	GREG HALL
DROP	SECTION	MATH	125	05157	LECT-DISC	E2	1	M W F		240	ADMIN BLD
DROP	SECTION	MATH	125	05158	LECT-DISC	F1	2	M W F		154	ADMIN BLD
DROP	SECTION	MATH	125	05159	LECT-DISC	G1	3	M W F		154	ADMIN BLD
DROP	SECTION	MATH	125	05160	LECT-DISC	H1	4	M W F		143	ALTGELD
CHANGE	ROOM	MATH	131	05202	LECT-DISC	C2	10	M W F		145	ALTGELD
DROP	SECTION	MATH	131	05206	LECT-DISC	D4	11	M W F		202	TRANS BLD
DROP	SECTION	MATH	131	05211	LECT-DISC	X3	12	M W F		247	ALTGELD
DROP	SECTION	MATH	131	05215	LECT-DISC	F2	2	M W F		347	ALTGELD
DROP	SECTION	MATH	131	05217	LECT-DISC	G2	3	M W F		347	ALTGELD
DROP	SECTION	MATH	131	05218	LECT-DISC	H1	4	M W F		341	ALTGELD
ADD	SECTION	MATH	134	08856	LECT-DISC	B4	9	MTUWTH		245	ALTGELD
DROP	SECTION	MATH	134	05243	LECT-DISC	AF1	2	MTUWTH		240	ADMIN BLD
ADD	SECTION	MATH	134	08857	LECT-DISC	F4	2	MTUWTH		240	ADMIN BLD
ADD	SECTION	MATH	134	08858	LECT-DISC	G3	3	MTUWTH		149	ADMIN BLD

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DROP   SECTION         MATH  149   05245      LECT-DISC *&W    ARR
DROP   COURSE          MATH  150   05248      LECT-DISC  &U1      4        TU          143  ALTGELD
DROP   SECTION         MATH  161   05251      LECT-DISC  R1      1-220     TU TH       145  ALTGELD
DROP   SECTION         MATH  215   05272      LAB        E1      1-3          F        102  ALTGELD
CHANGE ROOM            MATH  240   05286      LECT-DISC  E1      1        M  W  F      245  ALTGELD
DROP   COURSE          MATH  250   05302      LECT-DISC  &U1     4        TU          159  ALTGELD
DROP   COURSE          MATH  296   05307      LECT-DISC  G1      3        M  W  F      254  ADMIN BLD
ADD    SECTION         MATH  315   08859      LECT-DISC  B3      9        M  W  F      155  ALTGELD
ADD    SECTION         MATH  315   06860      LECT-DISC  D1     11        M  W  F      241  ALTGELD
DROP   SECTION         MATH  315   05324      LECT-DISC *F2      2        M  W  F      110  ALTGELD
DROP   ADDED SECTION   MATH  316   08659      LECT-DISC  M1      9-1020    TU TH       254  ELECT ENG
DROP   COURSE          MATH  332   05331      LECT-DISC  C1     10        M  W  F      145  ALTGELD
ADD    SECTION         MATH  345   08861      LECT-DISC  B3      9        M  W  F      110  ALTGELD
ADD    SECTION         MATH  345   08862      LECT-DISC  F3      2        M  W  F      241  ALTGELD
DROP   SECTION         MATH  351   05376      LECT-DISC  C1     10        M  W  F      110  ALTGELD
DROP   COURSE          MATH  354   05380      LECT-DISC  B1      9        M  W  F      155  ALTGELD
DROP   COURSE          MATH  357   05381      LECT-DISC  F1      2        M  W  F      345  ALTGELD
DROP   COURSE          MATH  366   05394      LECT-DISC  B1      9        M  W  F      110  ALTGELD
ADD    SECTION         MATH  370   08863      LECT-DISC  C2     10        M  W  F      110  ALTGELD
ADD    SECTION         MATH  383   08864      LECT-DISC  C2     10        M  W  F      245  ALTGELD
DROP   COURSE          MATH  404   05414      LECT-DISC  D1     11        M  W  F      241  ALTGELD
DROP   COURSE          MATH  411   05415      LECT-DISC  C1     10        M  W  F      245  ALTGELD
ADD    COURSE          MATH  412--RECURSIVE FUNCTION THEORY.  1 UNIT.
ADD    COURSE          MATH  412   08699      LECT-DISC  E1     12        M  W  F      247  ALTGELD
DROP   SECTION         MATH  416   05418      LECT-DISC *F1      2        M  W  F      241  ALTGELD
DROP   SECTION         MATH  416   05420      LECT-DISC  F2      2        M  W  F      204  HARKER
DROP   SECTION         MATH  416   05421      LECT-DISC  F3      2        M  W  F      205  HARKER
DROP   SECTION         MATH  428   05425      LECT-DISC  E1      1        M  W  F      247  ALTGELD
DROP   SECTION         MATH  436   05430      LECT-DISC  E1      1        M  W  F       56  M E BLDG
DROP   SECTION         MATH  438   05431      LECT-DISC  E2      1        M  W  F       60  M E BLDG
DROP   SECTION         MATH  441   05434      LECT-DISC  D1     11        M  W  F      245  ALTGELD
CHANGE ROOM            MATH  442   05436      LECT-DISC  F1      2        M  W  F      345  ALTGELD
DROP   COURSE          MATH  446   05438      LECT-DISC  E1      1        M  W  F      245  ALTGELD
DROP   COURSE          MATH  447   05439      LECT-DISC  G1      3        M  W  F      143  ALTGELD
DROP   COURSE          MATH  448   05440      LECT-DISC  B1      9        M  W  F      245  ALTGELD
CHANGE TIME & ROOM     MATH  468   05450      LECT-DISC *G1      1-230     TU TH       347  ALTGELD
DROP   SECTION         MATH  466   05451      LECT-DISC *H1      4        M  W  F      243  ALTGELD
DROP   SECTION         MATH  478   05454      LECT-DISC  C2     10        M  W  F      162  NOYES LAB
DROP   SECTION         MATH  478   05455      LECT-DISC  C3     10        M  W  F      164  NOYES LAB
CHANGE ROOM            MATH  488   05457      LECT-DISC *D1     11        M  W  F      245  ALTGELD
DROP   SECTION         MATH  488   05459      LECT-DISC  D2     11        M  W  F      164  NOYES LAB


ADD    COURSE          M E   175--DESIGN IN MECHANICAL ENGINEERING.  2 HOURS.
ADD    COURSE          M E   175   08641      LECT-DISC          1        TU TH       249  M E BLDG
ADD    SECTION         M E   185   08994      LAB        G1      2-5      M           217  M E BLDG
DROP   SECTION         M E   206   05477      LECT-DISC  F2      2        M  W  F      243  M E BLDG
DROP   SECTION         M E   210   05486      LAB        W3      2-5         TH        M E LAB
CHANGE SECTION         M E   211   05487      LECT-DISC  B1      9        M  W  F      135  M E BLDG
ADD    SECTION         M E   211   08995      LECT-DISC  B2      9        M  W  F      136  M E BLDG
ADD    SECTION         M E   220   08996      LECT-DISC  E2      1-230    M  W  F      138  M E BLDG
ADD    SECTION         M E   224   08997      LECT-DISC  C2     10-1130   M  W  F      343  M E BLDG
ADD    SECTION         M E   234   08998      LAB        G2      2-5      M           114  M E BLDG
CHANGE ROOM            M E   265   05507      LECT-DISC  E       1        M  W  F      260  M E BLDG
CHANGE TIME & ROOM     M E   291   05518      LECT               4           W        141  LOOMIS
DROP   COURSE          M E   307   05528      LECT-DISC          6-930    TU TH       253  M E BLDG
DROP   COURSE          M E   321   05530      LECT-DISC          3-430    M      F    349  M E BLDG
DROP   SECTION         M E   331   05535      LAB        K3      3-5         TH       101  M E BLDG
DROP   COURSE          M E   336   05538      LECT-DISC         ARR
DROP   COURSE          M E   336               LAB                2-5         TH       101  M E BLDG
CHANGE SECTION         M E   341   05539      LECT-DISC  L1      9-12     TU TH       335  M E BLDG
ADD    SECTION         M E   341   08999      LECT-DISC  L2      9-12     TU TH       242  M E BLDG
ADD    NOTE            M E   393  SECTION YY1: THERMO-MECHANICAL PROCESSING OF
                                  POLYMERS.
                                  SECTION ZZ1: MATERIALS ASPECTS OF DESIGN.
ADD    SECTION         M E   393   08706      CONF      *YY1    ARR
CHANGE TIME & ROOM     M E   393   05545      CONF      *ZZ1    ARR
ADD    SECTION         M E   393   08708      CONF      *ZZ1      1-3      TU TH       335  M E BLDG
DROP   COURSE          M E   412   05554      LAB-DISC   60       9-12        W  F   4206  CIVIL ENG
DROP   COURSE          M E   441   05559      LECT-DISC         10-12     TU TH       249  M E BLDG
CHANGE TIME & ROOM     M E   497   05563      LECT-DISC  W      10        M  W  F      335  M E BLDG


ADD    COURSE          MET E 199   08990      CONF              ARR
CHANGE SECTION         MET E 296   05580      CONF       A       1        TU TH       403  MET & MIN
ADD    SECTION         MET E 296   08643      CONF       B      11        TU TH       305  MET & MIN
ADD    SECTION         MET E 299   08809      CONF       O     ARR
CHANGE TIME & ROOM     MET E 318   05587      LECT-DISC         11        M  W  F     153B M E BLDG
ADD    COURSE          MET E 375--INTRODUCTION TO POLYMERS.  3 HOURS, OR 3/4 OR
                                  1 UNIT.
ADD    COURSE          MET E 375   08763      LECT-DISC          2-330    TU TH       153A M E BLDG
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CHANGE ROOM          MCBIO 316   05632     LECT                3-430   M  W        124  BURRILL
ADD    COURSE        MCBIO 336--MECHANISMS OF PATHOGENESIS.  2 HOURS OR 1/2
                                UNIT.
ADD    COURSE        MCBIO 336   08973     LECT                7-9PM      W        140  BURRILL
CHANGE TIME & ROOM   MCBIO 419   05645     LAB-DISC           11-1     M  W  F    168  VET MED

ADD    COURSE        MIL S 288--THE MILITARY AND SOCIETY.  3 HOURS.
ADD    COURSE        MIL S 288   08779     LECT-DISC           6-9PM    TU        313  ARMORY

CHANGE TIME & ROOM   MUSIC 101   05689     LECT-DISC  B        10       M  W  F   1188  MUSIC BLD
CHANGE               MUSIC 101                          B         9        TU TH    1172  MUSIC BLD
DROP   SECTION       MUSIC 102   05695     LECT-DISC  G         1       M  W      1165  MUSIC BLD
DROP   SECTION       MUSIC 104   05700     LECT-DISC  C         2       M  W      1148  MUSIC BLD
CHANGE TIME          MUSIC 104   05702     LECT-DISC  F         2       M  W      1147  MUSIC BLD
CHANGE               MUSIC 104                          F         2        TU TH    1201  MUSIC BLD
DROP   SECTION       MUSIC 109   05713     LAB-DISC   A        11       M  W     1147  MUSIC BLD
ADD    NOTE          MUSIC 142  SECTION C IS FOR INSTRUMENTAL EMPHASIS.
DROP   SECTION       MUSIC 142   05749     LECT-DISC *B         8       M  W  F  1147  MUSIC BLD
ADD    NEW COURSE    MUSIC 143--PRE-STUDENT TEACHING EXPERIENCE.
                                1 OR 2 HOURS.
                                SECTION A:  TEACHING EXPERIENCE IN THE SCHOOLS
                                SECTION B: GROUP INSTRUCTION IN PERFORMANCE.
                                SECTION C: HOME DISTRICT EXPERIENCES.
ADD    NEW COURSE    MUSIC 143   08739     LAB        A     ARR                3076  MUSIC BLD
ADD                  MUSIC 143   08875     LAB        B     ARR                3076  MUSIC BLD
ADD                  MUSIC 143   08876     LAB        C     ARR                3076  MUSIC BLD
ADD    NEW COURSE    MUSIC 144--MUSIC TEACHING TECHNIQUE LABORATORY.  2 HOURS.
ADD    NEW COURSE    MUSIC 144   08877     CONF       A     ARR                3094  MUSIC BLD
ADD     NOTE         MUSIC 199  SECTION G: INDIVIDUAL PROJECTS; REQUIRES
                                WRITTEN CONSENT OF INSTRUCTOR.  CREDIT-
                                2 HOURS.
                                SECTION H: SMALL GROUP JAZZ, IMPROVISATION.
DROP   SECTION       MUSIC 199   05878     LAB-DISC   B     ARR                3094  MUSIC BLD
ADD    SECTION       MUSIC 199   08718     CONF       G     ARR
ADD    SECTION       MUSIC 199   08855     LAB-DISC   H        8-930PM  TU       1164  MUSIC BLD
CHANGE TIME & ROOM   MUSIC 237   05901     LECT-DISC  A         2       TU TH    1147  MUSIC BLD
ADD    NOTE          MUSIC 242  ONE ADDITIONAL HOUR TO BE ARRANGED.
CHANGE TIME          MUSIC 242   05906     LECT-DISC  A        10       TU TH    1144  MUSIC BLD
DROP   COURSE        MUSIC 245   05909     LECT-DISC  A         2       TU TH    1148  MUSIC BLD
CHANGE NOTE          MUSIC 320  SECTION C: BASS CONTINUO REALIZATION.
ADD    NEW COURSE    MUSIC 341--SEMINAR IN INSTRUMENTAL MUSIC EDUCATION.
                                PREREQ: COMPLETION OF STUDENT TEACHING OR
                                GRADUATE STANDING IN MUSIC EDUCATION.  2 HOURS
                                OR 1/2 UNIT.
ADD    NEW COURSE    MUSIC 341   08748     LAB-DISC   A         3       M  W     1035  MUSIC BLD
ADD    NEW COURSE    MUSIC 342--BAND ARRANGING.  PREREQ: MUSIC 104 OR
                                EQUIVALENT.  2 HOURS OR 1/2 UNIT.
ADD    NEW COURSE    MUSIC 342   08749     LAB-DISC   A        11       M  W     1184  MUSIC BLD
DROP   SECTION       MUSIC 346   05980     LECT-DISC  A         3       M  W     1035  MUSIC BLD
DROP   SECTION       MUSIC 346   05982     LECT-DISC  C        11       M  W     1184  MUSIC BLD
ADD    NOTE          MUSIC 350  SECTION K: MUSIC THEATRE WORKSHOP.
                                SECTION L IS FOR DICTION AND TEXTS OF FRENCH
                                SONG LITERATURE.
CHANGE TIME & ROOM   MUSIC 350   05991     PRACT     *J        10-12    TU TH     220  SMITH M H
ADD    SECTION       MUSIC 350   08719     PRACT     *K        10-12    TU TH    ORCH RHRSL ARAN
ADD    SECTION       MUSIC 350   08878     PRACT     *L        11-1     M         220  SMITH M H
CHANGE ROOM          MUSIC 423   06048     LECT-DISC *A         2-5      TU       1140  MUSIC BLD
CHANGE ROOM          MUSIC 424   06050     LECT-DISC  A         3-5         W     3142  MUSIC BLD
CHANGE               MUSIC 424                          A         3              F  3142  MUSIC BLD
CHANGE ROOM          MUSIC 427   06053     LECT-DISC  A         3       M  W  F  1188  MUSIC BLD
CHANGE TIME          MUSIC 428   06055     LECT-DISC  B         1       M        3142  MUSIC BLD
ADD    COURSE        MUSIC 432--ADVANCED CHORAL TECHNIQUES, I.  1/2 OR 1 UNIT.
ADD    COURSE        MUSIC 432   08717     LECT-DISC  A         1-3      TU TH   CHOS RHRSL ARAN
CHANGE TIME & ROOM   MUSIC 434   06057     LECT-DISC  A         2-4      TU       3142  MUSIC BLD
CHANGE               MUSIC 434                          A         2-4         TH   2100  MUSIC BLD
DROP   COURSE        MUSIC 443   06065     LECT-DISC  A         1-3      TU       1172  MUSIC BLD

ADD    SECTION       NUC E 351   06829     LAB        C         1-5         TH    1066 NUC ENGR
DROP   COURSE        NUC E 458   06135     LAB-DISC          ARR

CHANGE TIME & ROOM   NUR   220   06142     LECT-DISC            1-3         W      145  LINCOLN
CHANGE TIME & ROOM   NUR   260   06144     LECT-DISC            3           W      145  LINCOLN

DROP   COURSE        NUTRS 411   06149     LECT                11        MTUWTH    121  A S L
DROP                 NUTRS 411             DISC                11              F   121  A S L

CHANGE ROOM          PERS  206   06153     LECT-DISC            1-230    TU TH     632  FOR LANG
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CHANGE	ROOM	PHIL	102	06177	LECT	P	10	M	W		319	GREG HALL
CHANGE	ROOM	PHIL	102	06178	DISC	1	10			F	311	GREG HALL
CHANGE	ROOM	PHIL	214	06200	LECT-DISC	C	10	M	W	F	66	LIBRARY
CHANGE	ROOM	P E	100	06237	LAB	A11	1		TU TH		652	I M P E
ADD	SECTION	P E	100	08899	LAB	*C6	1		TU TH		75	HUFF GYM
ADD	NOTE	P E	101	SECTION H: AFRO-AMERICAN DANCE FORMS.								
CHANGE	TIME & ROOM	P E	101	06287	LAB	A33	7PM		TU TH		100	I M P E
CHANGE	TIME & ROOM	P E	101	06288	LAB	*A34	7PM		TU TH		100	I M P E
CHANGE	ROOM	P E	101	06301	LAB	E1	2		TU TH		100	I M P E
ADD	SECTION	P E	101	08819	LAB	H	7PM	M	W		310	FREER GYM
ADD	NOTE	P E	102	SECTION M: POCKET BILLIARDS.								
DROP	SECTION	P E	102	06311	LAB	A5	930-11	M	W		E STADIUM CTS	
DROP	SECTION	P E	102	06329	LAB	A23	11	MTUWTH			E STADIUM CTS	
ADD	SECTION	P E	102	08900	LAB	I5	*12		TU TH		130	I M P E
ADD	SECTION	P E	102	08820	LAB	M1	9	M	W		40	ILL UNION
ADD	SECTION	P E	102	08821	LAB	M2	10	M	W		40	ILL UNION
ADD	SECTION	P E	102	08822	LAB	M3	9		TU TH		40	ILL UNION
ADD	SECTION	P E	102	08823	LAB	M4	10		TU TH		40	ILL UNION
ADD	SECTION	P E	102	08824	LAB	M5	11		TU TH		40	ILL UNION
DROP	SECTION	P E	106	06435	LAB	*B6	2		TU TH		POOL	FREER GYM
ADD	SECTION	P E	106	06812	LAB	*B8	3	M	W		POOL	HUFF GYM
CHANGE	NOTE	P E	108	SECTIONS A7 AND A8 MEET LAST 8 WEEKS ONLY.								
DROP	SECTION	P E	108	06444	LAB	A2	10-1130	M	W	F	C NATATOR IMPE	
CHANGE	TIME	P E	108	06445	LAB	A3	930-11		TU THF		C NATATOR IMPE	
DROP	SECTION	P E	108	06446	LAB	A4	930-11		TU TH		C NATATOR IMPE	
DROP	SECTION	P E	108	06448	LAB	A6	12-2		TU TH		C NATATOR IMPE	
ADD	SECTION	P E	108	08814	LAB	A7	6-8PM	M	W		POOL	HUFF GYM
ADD	SECTION	P E	108	08815	LAB	A8	6-8PM		TU TH		POOL	HUFF GYM
DROP	SECTION	P E	108	06453	LAB	*C3	1-230	M	W		S NATATOR IMPE	
ADD	SECTION	P E	108	08813	LAB	*C5	930-11		TU TH		N NATATOR IMPE	
DROP	SECTION	P E	110	06482	LAB	*C3	2	M	W		628	I M P E
ADD	SECTION	P E	110	08890	LAB	*C4	11		TU TH		312NE KENNEYGYM	
ADD	NOTE	P E	199	SECTION F: BASIC RIFLE MARKMANSHIP. SECTION G: OUTDOOR ADVENTURE. PREREQ: SWIMMING SURVIVAL TECHNIQUES, BASIC CANOEING; (STUDENTS PROVIDE OWN FOOD ON 3 WEEKEND TRIPS).								
DROP	SECTION	P E	199	06488	LAB	D0	7PM	M	W		310	FREER GYM
DROP	SECTION	P E	199	06490	LAB	A1	9	M	W		40	ILL UNION
DROP	SECTION	P E	199	06491	LAB	A2	10	M	W		40	ILL UNION
DROP	SECTION	P E	199	06492	LAB	A3	9		TU TH		40	ILL UNION
DROP	SECTION	P E	199	06493	LAB	A4	10		TU TH		40	ILL UNION
DROP	SECTION	P E	199	06494	LAB	A5	11		TU TH		40	ILL UNION
ADD	SECTION	P E	199	08797	LAB	F1	10-12		W		132A	ARMORY
ADD	SECTION	P E	199	08798	LAB	F2	3-5		W		132A	ARMORY
ADD	SECTION	P E	199	08799	LAB	G	4		TU TH		313	ARMORY
CHANGE	ROOM	P E	265	06517	LAB	B2	8-10		TU		100	HUFF GYM
CHANGE	TIME	P E	278	06525	LECT-DISC	C	10	M		F	130	FREER GYM
DROP	COURSE	P E	290	06547	CONF	X	ARR					
CHANGE	SECTION	P E	348	06552	LECT-DISC		*7-930PM		W		130	FREER GYM
DROP	COURSE	P E	382	06562	LECT-DISC		7-930PM		TH		130	FREER GYM
CHANGE	ROOM	P E	440	06565	LECT-DISC		1-3	M	W		130	FREER GYM
DROP	COURSE	P E	457	06570	LECT		1-3	M			130	FREER GYM
DROP		P E	457		LAB		1-3		W		130	FREER GYM

ADD	SECTION	PHYCS 101	08911	DISC	A3	6	M W	64	LOCMIS
ADD	SECTION	PHYCS 101	08910	LAB	F1	2-5	W	64	LOCMIS
ADD	SECTION	PHYCS 102	08915	DISC	P1	11	TU TH	132	LOCMIS
ADD	SECTION	PHYCS 102	08916	DISC	P2	11	TU TH	164	LOCMIS
ADD	SECTION	PHYCS 102	08917	DISC	A3	8	M W	32	LOCMIS
CHANGE	SECTION	PHYCS 102	06626	LAB	G3	3-6	W	132	LOCMIS
CHANGE	SECTION	PHYCS 102	06627	LAB	G4	3-6	W	164	LOCMIS
ADD	SECTION	PHYCS 102	08912	LAB	A3	8-11	M	132	LOCMIS
ADD	SECTION	PHYCS 102	08913	LAB	A4	8-11	M	164	LOCMIS
ADD	SECTION	PHYCS 102	08914	LAB	T1	3-6	TU	132	LOCMIS
DROP	SECTION	PHYCS 106	06655	LAB	PY1	7-9PM	TU	232	LOCMIS
DROP		PHYCS 106		DISC	PY1	7-9PM	TH	220	LOCMIS
DROP		PHYCS 106		LECT	D	11	F	141	LOCMIS
DROP		PHYCS 106		CONF	P	ARR			
DROP	SECTION	PHYCS 106	06686	LAB	*&L1	6-10	TU	264	LOCMIS
DROP		PHYCS 106		DISC	*&L1	8-10	S	137	LOCMIS
DROP		PHYCS 106		LECT	*A	9	M W	141	LOCMIS
DROP	SECTION	PHYCS 106	06678	LAB	Y1	7-9PM	TU	264	LOCMIS
DROP		PHYCS 106		DISC	Y1	7-9PM	TH	143	LOCMIS
DROP		PHYCS 106		LECT	A	9	M W	141	LOCMIS
DROP	SECTION	PHYCS 106	06679	LAB	Y2	7-9PM	TH	264	LOCMIS
DROP		PHYCS 106		DISC	Y2	7-9PM	TU	143	LOCMIS
DROP		PHYCS 106		LECT	B	11	M W	141	LOCMIS
DROP	SECTION	PHYCS 106	06680	LAB	Y3	7-9PM	TH	232	LOCMIS
DROP		PHYCS 106		DISC	Y3	7-9PM	TU	137	LOCMIS
DROP		PHYCS 106		LECT	B	11	M W	141	LOCMIS
ADD	SECTION	PHYCS 106	08918	LAB	Z3	7-9PM	M	232	LOCMIS
ADD		PHYCS 106		DISC	Z3	7-9PM	W	147	LOCMIS
ADD		PHYCS 106		LECT	A	9	M W	141	LOCMIS
ADD	SECTION	PHYCS 106	08919	LAB	Z4	7-9PM	W	232	LOCMIS
ADD		PHYCS 106		DISC	Z4	7-9PM	M	147	LOCMIS
ADD		PHYCS 106		LECT	B	11	M W	141	LOCMIS
ADD	SECTION	PHYCS 106	08976	LAB	L1	8-10	TU	264	LOCMIS
ADD		PHYCS 106		DISC	L1	8-10	S	137	LOCMIS
ADD		PHYCS 106		LECT	A	9	M W	141	LOCMIS
DROP	SECTION	PHYCS 107	06708	LAB	*&A1	8-10	W	234	LOCMIS
DROP		PHYCS 107		DISC	*&A1	8-10	F	234	LOCMIS
CHANGE	ROOM	PHYCS 107	06698	LAB	L1	8-10	TH	234	LOCMIS
CHANGE		PHYCS 107		DISC	L1	8-10	TU	319	CERAMICS
ADD	SECTION	PHYCS 107	08920	LAB	L3	8-10	TU	234	LOCMIS
ADD		PHYCS 107		DISC	L3	8-10	TH	319	CERAMICS
ADD	SECTION	PHYCS 107	08977	LAB	A1	8-10	W	234	LOCMIS
ADD		PHYCS 107		DISC	A1	8-10	F	234	LOCMIS
CHANGE	ROOM	PHYCS 108	06743	LAB	R1	1-3	TU	236	LOCMIS
CHANGE		PHYCS 108		DISC	R1	1-3	TH	256	M E BLDG
CHANGE	ROOM	PHYCS 108	06744	LAB	R2	1-3	TH	236	LOCMIS
CHANGE		PHYCS 108		DISC	R2	1-3	TU	256	M E BLDG
DROP	SECTION	PHYCS 108	06751	LAB	Y1	7-9PM	TU	236	LOCMIS
DROP		PHYCS 106		DISC	Y1	7-9PM	TH	137	LOCMIS
DROP	SECTION	PHYCS 108	06752	LAB	Y2	7-9PM	TH	236	LOCMIS
DROP		PHYCS 108		DISC	Y2	7-9PM	TU	139	LOCMIS
DROP	SECTION	PHYCS 108	06753	LAB	Y3	7-9PM	TU	258	LOCMIS
DROP		PHYCS 108		DISC	Y3	7-9PM	TH	147	LOCMIS
DROP	SECTION	PHYCS 108	06754	LAB	Y4	7-9PM	TH	258	LOCMIS
DROP		PHYCS 108		DISC	Y4	7-9PM	TU	147	LOCMIS
ADD	SECTION	PHYCS 108	08921	LAB	Z2	7-9PM	M	236	LOCMIS
ADD		PHYCS 106		DISC	Z2	7-9PM	W	143	LOCMIS
ADD	SECTION	PHYCS 108	08922	LAB	Z3	7-9PM	M	258	LOCMIS
ADD		PHYCS 108		DISC	Z3	7-9PM	W	139	LOCMIS
ADD	SECTION	PHYCS 108	08923	LAB	Z4	7-9PM	W	258	LOCMIS
ADD		PHYCS 108		DISC	Z4	7-9PM	M	143	LOCMIS
DROP	SECTION	PHYCS 170	06767	LAB	C	10-12	W	462	LOCMIS
DROP	SECTION	PHYCS 342	06785	LAB	C	2-5	W	364	LOCMIS
DROP	SECTION	PHYCS 371	06797	LAB	C	1-4	TH	432	LOCMIS
CHANGE	ROOM	PHYCS 387	06801	LECT		10-1130	TU TH	158	LOCMIS
CHANGE	ROOM	PHYCS 463	06817	LECT		10-1130	TU TH	139	LOCMIS
CHANGE	NOTE	PHYCS 496	SECTION D: EXCITON AND ELECTRON HOLE LIQUID IN SEMICONDUCTORS.						
			SECTION I: REFRACTORY MATERIALS.						
			SECTION T: THEORY OF SURFACE DEFECTS.						
DROP	SECTION	PHYCS 496	06839	CONF	N	ARR			
CHANGE	SECTION	PHYCS 497	06843	CONF	A	ARR			
ADD	SECTION	PHYCS 497	08745	CONF	B	ARR			
ADD	SECTION	PHYCS 498	08720	LECT	A	10	M W F	139	LOCMIS
CHANGE	TIME & ROOM	PHYCS 498	06844	LECT	B	130-3	TU TH	137	LOCMIS
ADD	SECTION	PHYCS 498	08721	LECT	E	2	M W F	320	CERAMICS
ADD	SECTION	PHYCS 498	08757	LECT	F	830-10	TU TH	158	LOCMIS
DROP	SECTION	PHYSL 451	07095	DISC	A	730-930PM	W	ARR	
ADD	SECTION	PHYSL 451	08705	DISC	B	ARR			

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CHANGE NOTE            POL S 150  SECTION M IS FOR POLITICAL SCIENCE MAJORS
                                  ONLY.  SECTION P IS FOR THOSE STUDENTS HAVING
                                  AN INTEREST IN PRE-LAW.  ALL OTHERS MUST
                                  ENROLL IN SECTIONS A1-A20.
DROP   SECTION         POL S 150   07126      LECT-DISC  A5       9        M  W  F    314  LINCOLN
DROP   SECTION         POL S 150   07128      LECT-DISC  A7       3        M  W  F    314  LINCOLN
DROP   SECTION         POL S 150   07135      LECT-DISC  A14   1130-1       TU TH    310  LINCOLN
DROP   SECTION         POL S 150   07139      LECT-DISC  A18     12        M  W  F    310  LINCOLN
ADD    SECTION         POL S 150   08945      LECT-DISC  A19     10        M  W  F    314  LINCOLN
ADD    SECTION         POL S 150   08946      LECT-DISC  A20     10        M  W  F    328  ARMORY
CHANGE SECTION         POL S 260   07143      LECT-DISC  A        9-1030    TU TH    138  ADMIN BLD
ADD    SECTION         POL S 260   08975      LECT-DISC  B        2-330     TU TH    138  ADMIN BLD
CHANGE TIME & ROOM     POL S 280   07145      LECT-DISC  A        9-1030    TU TH    223  GREG HALL
ADD    SECTION         POL S 280   08974      LECT-DISC  D        1-230     TU TH    392  LINCOLN
DROP   SECTION         POL S 295   07153      LECT-DISC  C        2-330     TU TH    138  ADMIN BLD
CHANGE TIME & ROOM     POL S 337   07162      LECT-DISC         1030-12     TU TH    390  LINCOLN
DROP   COURSE          POL S 347   07163      LECT-DISC           9-1030    TU TH    392  LINCOLN
CHANGE TIME & ROOM     POL S 380   07175      LECT-DISC *A1      11-1230    TU TH    392  LINCOLN
CHANGE TIME & ROOM     POL S 380   07176      LECT-DISC *A2      11-1230    TU TH    392  LINCOLN
DROP   COURSE          POL S 389   07183      LECT-DISC           1-230     TU TH    392  LINCOLN
CHANGE TIME            POL S 430   07186      LECT-DISC           9-11      TU       261  LINCOLN
CHANGE TIME & ROOM     POL S 453   07189      LECT-DISC  A        7-9PM     TU       401  LINCOLN
ADD    COURSE          POL S 469--COLLECTIVE BARGAINING IN PUBLIC EMPLOYMENT.
                                  1 UNIT.
ADD    COURSE          POL S 469   08782      LECT-DISC          10-12        W        43  L I R


DROP   COURSE          PORT  301   07202      LECT-DISC          ARR                 4060  FOR LANG
ADD    COURSE          PORT  302--PORTUGUESE LITERATURE.  3 HOURS OR 3/4 UNIT.
ADD    COURSE          PORT  302   08665      LECT-DISC          ARR
ADD    COURSE          PORT  305--READING PORTUGUESE.  3 HOURS OR 1/2 UNIT.
ADD    COURSE          PORT  305   08664      LECT-DISC          ARR
ADD    COURSE          PORT  491--SPECIAL TOPICS IN PORTUGUESE.  1/2 OR 1 UNIT.
ADD    COURSE          PORT  491   08800      CONF               ARR
ADD    COURSE          PORT  499--THESIS RESEARCH.  0 TO 4 UNITS.
ADD    COURSE          PORT  499   08801      CONF               ARR


DROP   SECTION         PSYCH 103   07246      LAB        F        1-3       TU TH     37  PSYCH BLD
DROP                   PSYCH 103              LECT       1        9         TU TH     23  PSYCH BLD
DROP   SECTION         PSYCH 103   07248      LAB        H        3-5       TU TH     35  PSYCH BLD
DROP                   PSYCH 103              LECT       1        9         TU TH     23  PSYCH BLD
DROP   SECTION         PSYCH 105   07251      LECT-DISC  C1      11        MTUWTH     13  PSYCH BLD
DROP   SECTION         PSYCH 105   07252      LECT-DISC  D1      12        MTUWTH     13  PSYCH BLD
ADD    COURSE          PSYCH 143--BIOLOGICAL BASES OF HUMAN BEHAVIOR.  3 HOURS.
ADD    COURSE          PSYCH 143   08741      LECT-DISC         1230-2      TU TH    112  GREG HALL
CHANGE TIME & ROOM     PSYCH 199   07254      LECT       A       11-1220      W  F     13  PSYCH BLD
CHANGE ROOM            PSYCH 201   07257      LECT       C       11        M  W  F    207  PSYCH BLD
CHANGE ROOM            PSYCH 201   07260      LECT       F       12        M  W  F    207  PSYCH BLD
DROP   SECTION         PSYCH 211   07285      LAB        D        1-3         TH    258  PSYCH BLD
DROP   SECTION         PSYCH 211   07286      LAB        E       10-12           F  258  PSYCH BLD
CHANGE TIME            PSYCH 233   07304      LAB        C3       4         TU TH     21  PSYCH BLD
CHANGE                 PSYCH 233              LECT       C        2         M  W      32  PSYCH BLD
CHANGE TIME & ROOM     PSYCH 233   07305      LAB        D1       2         TU TH    219A PSYCH BLD
CHANGE                 PSYCH 233              LECT       D       10-1120    M  W  F    17  PSYCH BLD
CHANGE TIME & ROOM     PSYCH 233   07306      LAB        D2       8         TU TH    219A PSYCH BLD
CHANGE                 PSYCH 233              LECT       D       10-1120    M  W  F    17  PSYCH BLD
CHANGE TIME & ROOM     PSYCH 233   07307      LAB        D3       1         M  W     219A PSYCH BLD
CHANGE                 PSYCH 233              LECT       D       10-1120    M  W  F    17  PSYCH BLD
CHANGE ROOM            PSYCH 234   07308      LAB        A1      12         TU TH    219A PSYCH BLD
CHANGE                 PSYCH 234              LECT       A       10        M  W      32  PSYCH BLD
CHANGE ROOM            PSYCH 234   07309      LAB        A2       3         M  W      21  PSYCH BLD
CHANGE                 PSYCH 234              LECT       A       10        M  W      32  PSYCH BLD
CHANGE ROOM            PSYCH 234   07310      LAB        A3       4         TU TH    219A PSYCH BLD
CHANGE                 PSYCH 234              LECT       A       10        M  W      32  PSYCH BLD
CHANGE TIME & ROOM     PSYCH 234   07311      LAB        D1       2         TU TH    219A PSYCH BLD
CHANGE                 PSYCH 234              LECT       D       10-1120    M  W  F    17  PSYCH BLD
CHANGE TIME & ROOM     PSYCH 234   07312      LAB        D2       8         TU TH    219A PSYCH BLD
CHANGE                 PSYCH 234              LECT       D       10-1120    M  W  F    17  PSYCH BLD
CHANGE TIME & ROOM     PSYCH 234   07313      LAB        D3       1         M  W     219A PSYCH BLD
CHANGE                 PSYCH 234              LECT       D       10-1120    M  W  F    17  PSYCH BLD
ADD    SECTION         PSYCH 234   08986      LAB        A4      12         TU TH     13  PSYCH BLD
ADD                    PSYCH 234              LECT       A       10        M  W      32  PSYCH BLD
ADD    SECTION         PSYCH 234   08987      LAB        A5       3         M  W      13  PSYCH BLD
ADD                    PSYCH 234              LECT       A       10        M  W      32  PSYCH BLD
ADD    SECTION         PSYCH 234   08988      LAB        A6       2         TU TH     13  PSYCH BLD
ADD                    PSYCH 234              LECT       A       10        M  W      32  PSYCH BLD
DROP   SECTION         PSYCH 235   07314      LAB        A1       2         TU TH    219A PSYCH BLD
DROP   SECTION         PSYCH 235              LECT       A       10-1120    M  W  F    32  PSYCH BLD
DROP   SECTION         PSYCH 235   07315      LAB        A2       8         TU TH    219A PSYCH BLD
DROP   SECTION         PSYCH 235              LECT       A       10-1120    M  W  F    32  PSYCH BLD
DROP   SECTION         PSYCH 235   07316      LAB        A3       1         M  W     219A PSYCH BLD
DROP   SECTION         PSYCH 235              LECT       A       10-1120    M  W  F    32  PSYCH BLD
CHANGE ROOM            PSYCH 238   07320      LECT       A       12        M  W  F    112  GREG HALL
CHANGE ROOM            PSYCH 248   07324      LECT       B       12        M  W  F     23  PSYCH BLD
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DROP	COURSE	PSYCH	289	07328	LECT		*1-220	TU TH	508	PSYCH BLD
DROP	SECTION	PSYCH	290	07329	CONF	A	ARR			
ADD	SECTION	PSYCH	290	08711	CONF	B	ARR			
ADD	SECTION	PSYCH	290	08712	CONF	C	ARR			
ADD	SECTION	PSYCH	290	08713	CONF	D	ARR			
ADD	SECTION	PSYCH	294	08714	CONF	B	ARR			
ADD	SECTION	PSYCH	294	08715	CONF	C	ARR			
ADD	SECTION	PSYCH	294	08716	CONF	D	ARR			
CHANGE	SECTION	PSYCH	390	07382	LAB	1	10-12	TU TH	458	PSYCH BLD
ADD	SECTION	PSYCH	390	08985	LAB	2	10-12	TU TH	538	PSYCH BLD
ADD		PSYCH	390		LECT		2	M W	27	PSYCH BLD
DROP	COURSE	PSYCH	420	07371	LECT		10-12	W	708	PSYCH BLD
CHANGE	TIME & ROOM	PSYCH	439	07377	LECT		1-4	TU	538	PSYCH BLD
CHANGE	TIME & ROOM	PSYCH	445	07379	LECT		1-5	M	608	PSYCH BLD
CHANGE		PSYCH	445				10-12	W	508	PSYCH BLD
CHANGE	TIME & ROOM	PSYCH	446	07385	LAB	K	12-3	M	538	SOSEGREEN
CHANGE	TIME & ROOM	PSYCH	470	07391	LECT		12	THF	608	PSYCH BLD
CHANGE	TIME & ROOM	PSYCH	493	07400	LECT	B	12-2	M	615	PSYCH BLD
DROP	SECTION	PSYCH	493	07404	LECT	F	ARR			
CHANGE	TIME & ROOM	PSYCH	493	07407	LECT	K	12-3	M		SOSEGREEN
CHANGE	TIME & ROOM	PSYCH	493	07408	LECT	L	3-5	W	815	PSYCH BLD
CHANGE	TIME & ROOM	PSYCH	493	07412	LECT	P	10-12	F	708	PSYCH BLD
ADD	SECTION	PSYCH	493	08682	LECT	S	ARR			
ADD	SECTION	PSYCH	493	08683	LECT	T	ARR			
ADD	SECTION	PSYCH	493	08611	LECT	U	ARR			
DROP	COURSE	R TV	462	07427	LECT-DISC		3-5	TU	123	GREG HALL
CHANGE	ROOM	RELST	101	07430	LECT-DISC	A	1	M W F	310	LINCOLN
DROP	SECTION	RHET	105	07465	LECT-DISC	A2	8	M W F	303	ENGLISH
DROP	SECTION	RHET	105	07468	LECT-DISC	A5	8	M W F	223	ENGLISH
DROP	SECTION	RHET	105	07497	LECT-DISC	E4	1	M W F	156	M E BLDG
DROP	SECTION	RHET	105	07499	LECT-DISC	E6	1	M W F	252	ELECT ENG
DROP	SECTION	RHET	105	07505	LECT-DISC	F4	2	M W F	64	M E BLDG
DROP	SECTION	RHET	105	07506	LECT-DISC	F5	2	M W F	156	M E BLDG
CHANGE	ROOM	RHET	105	07514	LECT-DISC	M4	930-11	TU TH	162	LINCOLN
DROP	SECTION	RHET	105	07518	LECT-DISC	P3	11-1230	TU TH	163	ELECT ENG
DROP	SECTION	RHET	105	07523	LECT-DISC	P8	11-1230	TU TH	252	ELECT ENG
DROP	SECTION	RHET	105	07529	LECT-DISC	G6	1230-2	TU TH	156	M E BLDG
DROP	SECTION	RHET	105	07560	LECT-DISC	F11	2	M W F	252	ELECT ENG
DROP	SECTION	RHET	105	07570	LECT-DISC	Z	11	M W F		ALLENHALL
DROP	SECTION	RHET	105	07572	LECT-DISC	A30	8	M W F	210B	ENGLISH
DROP	SECTION	RHET	105	07573	LECT-DISC	F30	2	M W F	303	ENGLISH
CHANGE	ROOM	RHET	133	07584	LECT-DISC	F	2	M W F	303	ENGLISH
DROP	SECTION	RHET	143	07590	LECT-DISC	D	11	M W F	119	ENGLISH
CHANGE	SECT/TIME/RM	RHET	205	07606	LECT-DISC	D	11	M W F	211	DAVENPORT
DROP	SECTION	RHET	205	07608	LECT-DISC	S	2-330	TU TH	327	ENGLISH
CHANGE	TIME & ROOM	RUSS	101	07818	LECT-DISC	A	10	MTUWTH	3114	FOR LANG
ADD	COURSE	RUSS	293--HONORS SENIOR THESIS. 2 HOURS.							
ADD	COURSE	RUSS	293	08758	CONF		ARR			
CHANGE	TIME & ROOM	RUSS	375	07640	LECT-DISC		820-935	M W	3092C	FOR LANG
ADD	COURSE	RUSS	417--HISTORY OF THE RUSSIAN LANGUAGE. 1 UNIT.							
ADD	COURSE	RUSS	417	09028	LECT-DISC		820-935	TU TH	3114	FOR LANG
ADD	NOTE	S ED	280	COURSE MEETS FIRST 8 WEEKS OF THE SEMESTER.						
CHANGE	TIME	S ED	280	07645	LECT-DISC	A	2	M W F	138	ARMORY
CHANGE		S ED	280			A	2-4	TU	136	ARMORY
CHANGE	SECT/TIME/RM	SCAN	102	07654	LECT-DISC	C	10	TU TH	186	LINCOLN
CHANGE		SCAN	102			C	10	M W	392	LINCOLN

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CHANGE NOTE          SE ED 101  SECTION E: ADVISE CONCURRENT REGISTRATION IN
                                ANY SE. ED. 219 SECTION F1-10 AND SE. ED.
                                219E.
                                SECTION N: ADVISE CONCURRENT REGISTRATION IN
                                ANY SE. ED. 219 SECTION F1-10 AND SE. ED.
                                219N.
                                SECTION S: REQUIRES CONCURRENT REGISTRATION IN
                                SE. ED. 219S.
                                SECTION T: ADVISE CONCURRENT REGISTRATION IN
                                ANY SE. ED. 219 SECTION F1-10 AND SE. ED.
                                219T.
CHANGE ROOM          SE ED 101   07661      LECT-DISC  E       11        TU TH     323  EDUCATION
DROP   SECTION       SE ED 199   07674      LECT-DISC  S      ARR
DROP   SECTION       SE ED 199   07675      LECT-DISC  F1       9-12    M         ARR
DROP   SECTION       SE ED 199   07676      LAB        F2      12-3     M         ARR
DROP   SECTION       SE ED 199   07677      LAB        F3       9-12     TU       ARR
DROP   SECTION       SE ED 199   07678      LAB        F4      12-3     TU        ARR
DROP   SECTION       SE ED 199   07679      LAB        F5       9-12       W      ARR
DROP   SECTION       SE ED 199   07680      LAB        F6      12-3        W      ARR
DROP   SECTION       SE ED 199   07681      LAB        F7       9-12        TH    ARR
DROP   SECTION       SE ED 199   07682      LAB        F8      12-3         TH    ARR
DROP   SECTION       SE ED 199   07683      LAB        F9       9-12          F   ARR
DROP   SECTION       SE ED 199   07684      LAB        F10     12-3           F   ARR
DROP   SECTION       SE ED 199   07665      DISC       E       12        TU        323  EDUCATION
DROP   SECTION       SE ED 199   07666      DISC       N       12        TU        154  ARMORY
DROP   SECTION       SE ED 199   07667      DISC       T       12        TU        389  EDUCATION
DROP   SECTION       SE ED 199   07668      DISC       G1       8        TU         33  EDUCATION
DROP   SECTION       SE ED 199   07669      DISC       G2       6           TH      33  EDUCATION
DROP   SECTION       SE ED 199   07670      DISC       G3       2        M         28  EDUCATION
DROP   SECTION       SE ED 199   07671      DISC       G4       2          W      120  GYM WEST
ADD    NEW COURSE    SE ED 209--PRELIMINARY EXPERIENCE IN SECONDARY TEACHING.
                                PREREQ: ENROLLMENT IN A SECONDARY TEACHER
                                EDUCATION CURRICULUM.  0 HOURS.
ADD    NEW COURSE    SE ED 209   08609      CONF       A      ARR
ADD                  SE ED 209              LAB        A      ARR
ADD    NEW COURSE    SE ED 219--FIELD EXPERIENCE IN SECONDARY TEACHING.
                                PREREQ: SE. ED. 209 OR DEPARTMENTAL APPROVAL;
                                CONCURRENT REGISTRATION IN SE. ED. 101.
                                0 TO 2 HOURS.
                                SECTION S: SCIENCE.  MUST REGISTER
                                CONCURRENTLY IN SE. ED. 101S.  0-2 HOURS CREDIT.
                                SECTIONS F1-F10: GENERAL EARLY FIELD EXPER-
                                IENCE FOR SE. ED. 101.  MUST REGISTER CONCUR-
                                RENTLY IN SE. ED. 219 SECTION E, N, OR T.
                                SECTIONS E (ENGLISH), N (SPEECH), AND T
                                (SOCIAL STUDIES) REQUIRES CONCURRENT REGIS-
                                TRATION IN ANY SECTION OF SE. ED. 219 F1-F10;
                                AND CONCURRENT REGISTRATION IN CORRESPONDING
                                SECTION OF SE. ED. 101.  0-1 HOUR CREDIT.
ADD    NEW COURSE    SE ED 219   08610      LECT-DISC  S      ARR
ADD                  SE ED 219   08611      LAB        F1       9-12    M         ARR
ADD                  SE ED 219   08612      LAB        F2      12-3     M         ARR
ADD                  SE ED 219   08613      LAB        F3       9-12     TU       ARR
ADD                  SE ED 219   08614      LAB        F4      12-3     TU        ARR
ADD                  SE ED 219   08615      LAB        F5       9-12       W      ARR
ADD                  SE ED 219   08616      LAB        F6      12-3        W      ARR
ADD                  SE ED 219   08617      LAB        F7       9-12        TH    ARR
ADD                  SE ED 219   08618      LAB        F8      12-3         TH    ARR
ADD                  SE ED 219   08619      LAB        F9       9-12          F   ARR
ADD                  SE ED 219   08620      LAB        F10     12-3           F   ARR
ADD                  SE ED 219   08621      DISC       E       12        TU        323  EDUCATION
ADD                  SE ED 219   08622      DISC       N       12        TU        154  ARMORY
ADD                  SE ED 219   08623      DISC       T       12        TU        389  EDUCATION
ADD    NEW COURSE    SE ED 229--FIELD EXPERIENCE IN SECONDARY EDUCATION.
                                PREREQ: SE. ED. 219 OR DEPARTMENTAL APPROVAL;
                                CONCURRENT REGISTRATION IN SE. ED. 240.
                                0 TO 2 HOURS.
                                SECTIONS F1-F10: GENERAL EARLY FIELD EXPER-
                                IENCE FOR SE. ED. 240.  MUST REGISTER CONCUR-
                                RENTLY IN SE. ED. 229 SECTION G1, G2, OR
                                G4.  0-1 HOUR CREDIT.  SECTIONS G1-G4:
                                (GENERAL) REQUIRES CONCURRENT REGISTRATION IN
                                ANY SECTION OF SE. ED. 229 F1-F10; ALSO CON-
                                CURRENT REGISTRATION IN SE. ED. 240.  0-1 HOUR
                                CREDIT.
ADD    NEW COURSE    SE ED 229   08624      LAB        F1       9-12    M         ARR
ADD                  SE ED 229   08625      LAB        F2      12-3     M         ARR
ADD                  SE ED 229   08626      LAB        F3       9-12     TU       ARR
ADD                  SE ED 229   08627      LAB        F4      12-3     TU        ARR
ADD                  SE ED 229   08628      LAB        F5       9-12       W      APR
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SE ED 229 CONTINUED

ADD		SE ED 229	08629	LAB	F6	12-3		W	ARR	
ADD		SE ED 229	08630	LAB	F7	9-12		TH	ARR	
ADD		SE ED 229	08631	LAB	F8	12-3		TH	ARR	
ADD		SE ED 229	08632	LAB	F9	9-12		F	ARR	
ADD		SE ED 229	08633	LAB	F10	12-3		F	ARR	
ADD		SE ED 229	08634	DISC	G1	8	TU		33	EDUCATION
ADD		SE ED 229	08635	DISC	G2	8		TH	33	EDUCATION
ADD		SE ED 229	08636	DISC	G3	2	M		28	EDUCATION
ADD		SE ED 229	08637	DISC	G4	2		W	120	COM WEST
CHANGE	NOTE	SE ED 240	SECTIONS G1 AND G3: CONCURRENT REGISTRATION IN ANY SECTION OF SE. ED. 229 F1-F10 PLUS ONE SECTION OF SE. ED. 229 G1-G4.							
ADD		SE ED 240	SECTION Z: RESERVED FOR STUDENTS IN DISTRICT 64.							
CHANGE	TIME & ROOM	SE ED 240	07685	LECT-DISC	*G4	3	MTUWTH		113	D K H
ADD	SECTION	SE ED 240	08725	LECT-DISC	Z	ARR				
CHANGE	ROOM	SE ED 336	07717	DISC	3	4		W	166	COM WEST
CHANGE	TIME	SE ED 490	07740	LECT-DISC	B1	3-5	TU			805W PENN
CHANGE	TIME	SE ED 490	07741	LECT-DISC	B2	3-5		W		805W PENN
CHANGE	TIME & ROOM	SOC W 313	07767	LECT-DISC		330-530	M		133	1207W ORE
CHANGE		SOC W 313				330-430		W	133	1207W ORE
CHANGE	ROOM	SOC W 316	07770	LECT-DISC		1	M	W F	238	ADMIN BLD
CHANGE	TIME & ROOM	SOC W 318	07771	CONF	A	830-10	M	W	105	1207W ORE
DROP	SECTION	SOC W 318	07773	CONF	C	12	M	W F	105	1207W ORE
CHANGE	ROOM	SOC W 351	07778	LECT-DISC		1	M	W F	103	1207W ORE
CHANGE	TIME	SOC W 400	07779	LECT-DISC		9-1030	M	W	133	1207W ORE
CHANGE	ROOM	SOC W 404	07782	CONF		12-2	M			505EGREEN
CHANGE		SOC W 404		PRACT		ARR				
CHANGE	TIME	SOC W 407	07784	LECT-DISC		4-530	TU TH		103	1207W ORE
DROP	COURSE	SOC W 452	07795	LECT-DISC		1-230	TU TH		103	1207W ORE
DROP	SECTION	SOC W 461	07797	CONF	B	830-10	M	W	105	1207W ORE
CHANGE	TIME & ROOM	SOC W 462	07798	CONF		3-6		W	103	1207W ORE
CHANGE	TIME	SOC W 491	07805	LECT-DISC	D	1-230	M	W	135	1207W ORE
DROP	SECTION	SOC 100	07808	QUIZ	A2	12	M		302	LINCOLN
DROP		SOC 100		LECT	A	10	M	W	THEAT	LINCOLN
DROP	SECTION	SOC 100	07812	QUIZ	A6	8		W	300	LINCOLN
DROP		SOC 100		LECT	A	10	M	W	THEAT	LINCOLN
DROP	SECTION	SOC 100	07820	QUIZ	B4	12	TU		302	LINCOLN
DROP		SOC 100		LECT	B	9	TU TH		100	GREG HALL
DROP	SECTION	SOC 100	07823	QUIZ	B7	10		W	205	GREG HALL
DROP		SOC 100		LECT	B	9	TU TH		100	GREG HALL
DROP	SECTION	SOC 100	07828	QUIZ	C2	10	M		205	GREG HALL
DROP	SECTION	SOC 100		LECT	C	2	TU TH		THEAT	LINCOLN
DROP	SECTION	SOC 100	07829	QUIZ	C3	8	TU		205	GREG HALL
DROP		SOC 100		LECT	C	2	TU TH		THEAT	LINCOLN
DROP	SECTION	SOC 100	07830	QUIZ	C4	8		W	205	GREG HALL
DROP		SOC 100		LECT	C	2	TU TH		THEAT	LINCOLN
DROP	SECTION	SOC 100	07834	QUIZ	C8	12		W	302	LINCOLN
DROP		SOC 100		LECT	C	2	TU TH		THEAT	LINCOLN
ADD	SECTION	SOC 100	08947	QUIZ	C11	3		TH	302	LINCOLN
ADD		SOC 100		LECT	C	2	TU TH		THEAT	LINCOLN
CHANGE	TIME & ROOM	SOC 206	07843	LECT-DISC		1-230	TU TH		302	LINCOLN
CHANGE	ROOM	SOC 224	07846	LECT-DISC		1030-12	TU TH		238	ADMIN BLD
DROP	COURSE	SOC 225	07847	LECT-DISC		1-230	TU TH		300	LINCOLN
ADD	COURSE	SOC 240--COLLECTIVE BEHAVIOR. 3 HOURS.								
ADD	COURSE	SOC 240	08648	LECT-DISC		1-230	TU TH		223	GREG HALL
DROP	COURSE	SOC 259	07853	LECT-DISC		11	M	W F	300	LINCOLN
ADD	COURSE	SOC 270--POPULATION, AND HUMAN ECOLOGY. 3 HOURS.								
ADD	COURSE	SOC 270	08649	LECT-DISC		10	M	W F	196	LINCOLN
CHANGE	ROOM	SOC 320	07861	LECT-DISC		1-230	TU TH		196	LINCOLN
ADD	COURSE	SOC 345--FAMILY PLANNING AND POPULATION POLICY. 3 HOURS OR 1 UNIT.								
ADD	COURSE	SOC 345	08747	LECT-DISC		9	M	W F	238	ADMIN BLD
DROP	COURSE	SOC 400	07875	LECT-DISC		8-930PM	TU		113	GREG HALL
ADD	COURSE	SOC 401--CONTEMPORARY SOCIOLOGICAL THEORY. 1 UNIT.								
ADD	COURSE	SOC 401	08650	DISC		8-930PM	TU		113	GREG HALL
ADD		SOC 401				1-230		F	390	LINCOLN
DROP	COURSE	SOC 414	07877	LECT-DISC		3-5		TH	302	LINCOLN
ADD	COURSE	SOC 422--THEORY OF SOCIAL GROUPS. 1 UNIT.								
ADD	COURSE	SOC 422	08746	LECT-DISC		1-3		W	109A	DAVENPORT
DROP	SECTION	SOC 482	07887	LECT-DISC	B	3-5		W	205	GREG HALL

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CHANGE NOTE            SPAN  101  *SECTIONS X1 AND F ONLY FOR STUDENTS ASSIGNED
                                  BY PLACEMENT EXAMINATION.
DROP   SECTION         SPAN  101   07898      LECT-DISC *A        8        TUWTHF   1038  FOR LANG
ADD    SECTION         SPAN  101   08949      LECT-DISC  C3      10        TUWTHF    162  NOYES LAB
ADD    SECTION         SPAN  103   08950      LECT-DISC  X       12       MTUWTH    1140  FOR LANG
DROP   SECTION         SPAN  114   07931      LECT-DISC  E2       1       MTUWTH    336  GREG HALL
ADD    SECTION         SPAN  200   08951      LECT-DISC  G        3        TU TH    1120  FOR LANG
DROP   SECTION         SPAN  209   07959      LECT-DISC  B2       9       M  W  F   1128  FOR LANG
DROP   SECTION         SPAN  215   07968      LECT-DISC  D2      11       MTUWTHF    214  DAVENPORT
ADD    SECTION         SPAN  215   08952      LECT-DISC  X       12       MTUWTHF    221  GREG HALL
CHANGE TIME & ROOM     SPAN  233   07972      LECT-DISC          *1       MTUWTH     328  ARMORY
DROP   COURSE          SPAN  235   07973      LECT-DISC           9       M  W  F   1112  FOR LANG
DROP   ADDED COURSE    SPAN  270   08978      LECT-DISC          12          W      1024  FOR LANG
ADD    COURSE          SPAN  279  --INTRODUCTION TO FOREIGN LANGUAGE EDUCATION.
                                  3 HOURS.
ADD    COURSE          SPAN  279   08979      LECT-DISC          12-130    TU TH     176  LINCOLN
ADD     NOTE           SPAN  418  TOPIC: THE POETIC THEORY IN RENAISSANCE,
                                  MANIERISM, AND BAROQUE IN SPAIN, FRANCE AND
                                  ITALY.
DROP   ADDED SECTION   SPAN  491   08805      CONF        6      ARR


ADD    NOTE            SP ED 318  SECTION X: BEHAVIOR ANALYSIS.
ADD    NOTE            SP ED 456  SECTION Q: LAW AND THE HANDICAPPED.
ADD    SECTION         SP ED 490   08761      LECT-DISC  G      ARR


ADD    SECTION         SPSHS 105   08033      DISC        B        9          W  F    111  SPCH&HEAR
ADD    SECTION         SPSHS 105   09033      DISC        T        3        TU TH     111  SPCH&HEAR
CHANGE TIME & ROOM     SPSHS 290   08044      CONF               10       M           111  SPCH&HEAR
CHANGE                 SPSHS 290                              10             F     110  SPCH&HEAR
CHANGE TIME & ROOM     SPSHS 302   08049      LECT-DISC        1230-2      TU        113  SPCH&HEAR
CHANGE                 SPSHS 302                              1230-2         TH     110  SPCH&HEAR
DROP   SECTION         SPSHS 486   08068      LECT-DISC *A       10-12      TU        106  SPCH&HEAR
ADD    NOTE            SPSHS 495  SECTION L: LANGUAGE FOR THE HEARING IMPAIRED.
                                  SECTION M: SPEECH AND LANGUAGE PROGRAMS AND
                                  PROCEDURES UTILIZED IN REHABILITATION CENTERS.
ADD    SECTION         SPSHS 495   08605      LECT-DISC *L      ARR
ADD    SECTION         SPSHS 495   08662      LECT-DISC *M      730-10PM      TH     111  SPCH&HEAR


DROP   SECTION         SPCOM 101   08106      LECT-DISC  U6      11       M  W  F    433  ARMORY
DROP   SECTION         SPCOM 101   08117      LECT-DISC  F4       2       M  W  F    433  ARMORY
ADD    SECTION         SPCOM 101   08838      LECT-DISC  M1       9-1030   TU TH     255  ARMORY
ADD    SECTION         SPCOM 101   08839      LECT-DISC  M2       9-1030   TU TH     236  LINCOLN
DROP   SECTION         SPCOM 105   08145      DISC        B        9          W  F    111  SPCH&HEAR
ADD    SECTION         SPCOM 105   09029      DISC        T        3        TU TH     111  SPCH&HEAR
ADD    SECTION         SPCOM 111   08840      LECT-DISC  R2       1-230    TU TH     255  ARMORY
DROP   SECTION         SPCOM 112   08193      LECT-DISC  S3       2-330    TU TH     433  ARMORY
ADD    SECTION         SPCOM 112   08841      LECT-DISC  B4       9       M  W  F    130  LINCOLN
ADD    SECTION         SPCOM 112   08842      LECT-DISC  C4      10       M  W  F    159  DAVENPORT
ADD    SECTION         SPCOM 112   08843      LECT-DISC  C5      10       M  W  F     29  PSYCH BLD
ADD    SECTION         SPCOM 112   08844      LECT-DISC  D4      11       M  W  F    433  ARMORY
ADD    SECTION         SPCOM 112   08845      LECT-DISC  N4     930-11    TU TH     252  ADMIN BLD
DROP   SECTION         SPCOM 141   08204      LECT-DISC  M       9-1030   TU TH     255  ARMORY
DROP   SECTION         SPCOM 141   08205      LECT-DISC  R       1-230    TU TH     255  ARMORY
CHANGE ROOM            SPCOM 178   08213      LECT-DISC           2       M  W  F    100  NOYES LAB
DROP   SECTION         SPCOM 199   08216      LECT-DISC  M2       9-1030   TU TH     236  LINCOLN
ADD    SECTION         SPCOM 207   08853      LECT-DISC  F        2       M  W      433  ARMORY
ADD                    SPCOM 207                         F       3-5          TH      66  LIBRARY
CHANGE TIME & ROOM     SPCOM 207   08218      LECT-DISC  S        2        TU TH     433  ARMORY
CHANGE                 SPCOM 207                         S       3-5          TH      66  LIBRARY
CHANGE ROOM            SPCOM 253   08239      LECT-DISC  B        9       M  W  F    310  LINCOLN
DROP   COURSE          SPCOM 307   08248      LECT-DISC           3       M  W      137  ARMORY


CHANGE TIME            T C   183   08272      LAB-DISC   A        8-10         TH     208  BEVIER
CHANGE TIME            T C   183   08273      LAB-DISC   B       10-12         TH     208  BEVIER
CHANGE TIME            T C   183   08274      LAB-DISC   C        1-3          TH     208  BEVIER


ADD    NOTE            THEAT 199  SECTION AAW: AFRO-AMERICAN WORKSHOP.
                                  SECTION Q: ADVANCED ACTING.  SENIOR STANDING.
                                  SECTION P: MOVEMENT (NON-STUDIO).
ADD    SECTION         THEAT 199   08734      LAB-DISC   Q        9-11     TU TH     CHOS RHRSL KRAN
ADD    SECTION         THEAT 199   08816      LAB-DISC   P      830-10     TU TH     ORCH RHRSL KRAN
CHANGE TIME & ROOM     THEAT 375   08330      LECT              830-1030    M      F  OPERA RHRS KRAN
CHANGE                 THEAT 375                            830-1030          W       ORCH RHRSL KRAN
CHANGE TIME            THEAT 481   08335      LAB                 9-11     TU TH     PROD CONF KRAN


ADD    SECTION         T A M 154   08836      LECT-DISC  G        3       MTU THF    306B TALBOTLAB
ADD    SECTION         T A M 221   08837      LECT-DISC  E        1       M  W  F    306B TALBOTLAB
CHANGE SECT/TIME/RM    T A M 393   08378      LECT-DISC  R        1-230    TU TH     305  TALBOTLAB
DROP   SECTION         T A M 493   08388      LECT-DISC  WNG      9       M  W  F    306B TALBOTLAB
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CHANGE ROOM          U P   236   08400      LAB-DISC  *S        2-5       TU TH       4  100Bm NEV
ADD    COURSE        U P   240--PLANNING INTERNSHIP.  0 TO 6 HOURS.
ADD    COURSE        U P   240   08728      PRACT             ARR
CHANGE ROOM          U P   337   08406      LAB-DISC  *S        2-5       TU TH       4  100Bm NEV
ADD    NOTE          U P   387  SECTION 0: CONTEMPORARY PLANNING PRACTICE.
CHANGE TIME & ROOM   U P   387   08421      LECT-DISC  D       10-12        m          4  100Bm NEV
ADD    COURSE        U P   440--PROFESSIONAL INTERNSHIP.  0 CREDIT.
ADD    COURSE        U P   440   08729      PRACT             ARR
CHANGE TIME & ROOM   U P   483   08427      LECT-DISC          2-5         m          4  100Bm NEV


ADD    NEW COURSE    V B   317--VETERINARY CLINICAL PHARMOCOLOGY: THE BASIS
                                FOR RATIONAL THERAPEUTICS.  PREREQ: FOURTH
                                YEAR STANDING IN THE VETERINARY MEDICAL
                                CURRICULUM.  2 HOURS.
ADD    NEW COURSE    V B   317   08830      LECT              ID        TU TH      60  V M A C H
CHANGE CREDIT        V B   319  FROM "1 HOUR" TO "2 HOURS."


ADD     COURSE       V C M 347--VETERINARY CLINICAL ONCOLOGY.  1 HOUR.
ADD    COURSE        V C M 347   08832      LECT              ARR                      80  V M A C H
ADD    SECTION       V C M 365   08687      LAB        6      ARR                      61  V M A C F
ADD    SECTION       V C M 375   08688      LAB        6      ARR                      80  V M A C F
ADD    COURSE        V C M 388--ADVANCED SOFT TISSUE SURGERY.  1 HOUR.
ADD    COURSE        V C M 388   08833      LECT              ARR                          V M A C F
ADD    COURSE        V C M 391--ADVANCED ORTHOPEDICS.  1 HOUR.
ADD    COURSE        V C M 391   08834      LECT              ARR                          V M A C F
DROP   COURSE        V C M 396   08478      LAB-DISC          ARR                          V M A C H


DROP   COURSE        V M S 347   08500      LECT-DISC          1-4          TH     167  VET MED
CHANGE TIME & ROOM   V M S 419   08505      LAB-DISC          11-1      M  W  F     168  VET MED
DROP   ADDED SECTION V M S 490   08735      CONF       6      ARR
ADD    NOTE          V M S 492  SECTION 6: PHARMOCOLOGY/TOXICOLOGY SEMINAR.
                                1/4 UNIT.
ADD    SECTION       V M S 492   08773      CONF      *6      ARR


ADD    NOTE          VOTEC 181  ADDITIONAL SECTIONS OF A1 WILL BE OFFERED IF
                                SUFFICIENT ENROLLMENT EXISTS.
CHANGE TIME          VOTEC 181   08534      LECT-DISC  A1      1        M  W       48A EDUCATION
CHANGE               VOTEC 181              LAB        A1      2-5      M  W       48A EDUCATION
DROP   SECTION       VOTEC 181   08535      LECT-DISC  A2      6       TU TH       48A EDUCATION
DROP                 VOTEC 181              LAB        A2      9-12    TU TH       48A EDUCATION
ADD    COURSE        VOTEC 471--POLICY AND PROGRAM DEVELOPMENT IN VOCATIONAL,
                                TECHNICAL, AND PRACTICAL ARTS EDUCATION.
                                1 UNIT.
ADD    COURSE        VOTEC 471   08606      LECT-DISC          4-630       W          36  COM WEST
DROP   COURSE        VOTEC 481   08575      LECT-DISC          7-930PM     W          20  COM WEST
ADD    COURSE        VOTEC 487--SEMINAR IN VOCATIONAL, TECHNICAL, AND
                                PRACTICAL ARTS EDUCATION.  1 UNIT.
ADD    COURSE        VOTEC 487   08642      LECT-DISC          7-930PM M          24  COM WEST
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